



Professional Engineering Services

18 Computer Drive West
Albany, NY 12205

518.438.6809
Fax 518.438.8527

May 31, 2006

Mr. David Chiusano
Remedial Bureau E, Section A
NYS Department of Environmental Conservation
625 Broadway
Albany, NY 12233-7013

Subject: **SMC- Maestri Site**
Site #7-34-025, Onondaga County

Dear Mr. Chiusano:

SPEC Consulting, LLC has prepared the enclosed Quarterly Report, on behalf of Stauffer Management Company, detailing the operations of the groundwater recovery system during the period January through March 2006 at the Maestri Site.

Should you have any questions regarding this submittal please contact me at (518) 438-6809.

Sincerely,

Amy Lawrence

Amy Lawrence
Environmental Engineer

Enc.

cc: R. Shay- SMC
P. Ekoniak- SMC
J. Abraham- SMC

**STAUFFER MANAGEMENT COMPANY
MAESTRI SITE
GEDDES, NEW YORK
GROUNDWATER COLLECTION
SYSTEM OPERATIONS REPORT
January–March 2006**

Prepared for:

**Stauffer Management Co.
1800 Concord Pike
Wilmington, DE 19850-5437**

Prepared by:



**18 Computer Drive West
Albany, NY 12205**

SPEC Consulting Project 98-066c

TABLE of CONTENTS

Introduction

Groundwater Capture

Hydraulic Effectiveness

Groundwater Quality

Off-site Well Decommissioning

Discharge Monitoring Reports

Figure 1 -	Site Map
Table 1A, 1B, 1C -	Groundwater Elevations
Figure 2A, 2B, 2C -	Contour Maps of Groundwater Elevations
Figure 3 -	Aquifer Thickness
Table 2 -	Groundwater Treatment System Flow rates
Figure 4 -	Groundwater Treatment System Flow rates
Table 3 -	Total Xylene Concentrations in Recovery Wells
Figures 5A, 5B & 5C -	Total Xylene Concentrations in Recovery Wells
Figures 6-11 -	Total Xylene Concentrations in Recovery Wells (Since 1994)
Figure 12 -	RW-2 Xylene vs. Groundwater Elevations
Attachment 1 -	Laboratory Analytical Data
Attachment 2 -	Discharge Monitoring Reports

MAESTRI SITE
Groundwater Collection System Operations Report
January-March 2006

Introduction

The following is a report on the operation of the groundwater collection system at the Maestri Site for the period of January-March 2006, which includes a discussion on the following areas:

- Groundwater Capture
- Hydraulic Effectiveness
- Groundwater Quality
- Discharge Monitoring Reports

A site map showing the location of monitoring wells, recovery wells, and piezometers is provided as Figure 1.

Groundwater Capture

Weekly groundwater level measurements are normally taken at 6 recovery wells, 4 shallow monitoring wells, and 14 piezometers at the site. Groundwater elevation data is presented in the attached Tables 1A, 1B, and 1C for January, February, and March 2006.

Representative piezometer data from January, February, and March have been analyzed by the SURFER computer model and plotted on attached Figures 2A, 2B and 2C to show the equipotential contours of the piezometric surface. These indicate that the recovery well system is effectively capturing groundwater across the site. The shapes of the groundwater contours are similar from month to month, but the piezometric surface level shifts due to seasonal conditions. Due to the removal of the off-site shallow monitoring wells, contours do not extend past RW-6. The elevations around the recovery well line remains relatively constant indicating that flow through the site is being captured.

Hydraulic Effectiveness

The changes in aquifer thickness with time for various portions of the site are shown on attached Figure 3 for the purpose of evaluating aquifer dewatering. Data is plotted for the current quarter and the previous eight quarters to show longer-term trends. The aquifer thickness was calculated by subtracting the elevation of the top of the till at several representative boreholes from the groundwater surface elevation. Monitoring well MW-10 was used as being representative of upgradient conditions and how groundwater level would change due to natural (i.e. seasonal) fluctuations. In the same manner MW-20 was representative of downgradient conditions. Though MW-20 has been removed, aquifer thickness variation at this location was minimal. The past MW-20 elevations will be left on the graph for reference and will not be extrapolated. Four piezometers PZ-9, PZ-12, PZ-14 and PZ-18 were chosen to show the aquifer thickness along the intercept well line across the property. These piezometers are located between each of the five recovery wells on the site. (Traveling the intercept well line from southeast to northwest PZ-9 is between RW-5 and RW-2; PZ-12 is between RW-2 and RW-4; PZ-14 is between RW-4 and RW-1; and PZ-18 is between RW-1 and RW-3.) RW-1 and RW-4 were removed during

remedial activities at the site and are shown on Figure 1 of the site map for reference purposes.

The aquifer thickness at the on-site wells continues to reflect seasonal trends. The groundwater recovery system operated at typical flow rates for the first quarter. Discharge rates are presented in Table 2 and Figure 4.

Groundwater Quality

In order to observe long-term trends, monthly groundwater samples are taken from the recovery wells and analyzed for xylene (total). Data from 1994 is summarized in Table 3 and plotted in Figures 5A, 5B and 5C for the past 26 months. The laboratory analytical results for January, February, and March are provided as Attachment 1. Xylene concentrations were within their historical range for all of the recovery wells. Five of the six recovery wells exhibited xylene concentrations (RW-3, 5, 6, 7, 8) below the published groundwater standards at least once over the January-March 2006 reporting period. The RW-2 xylene analytical results for this quarter ranged from 3890 to 6250 ppb.

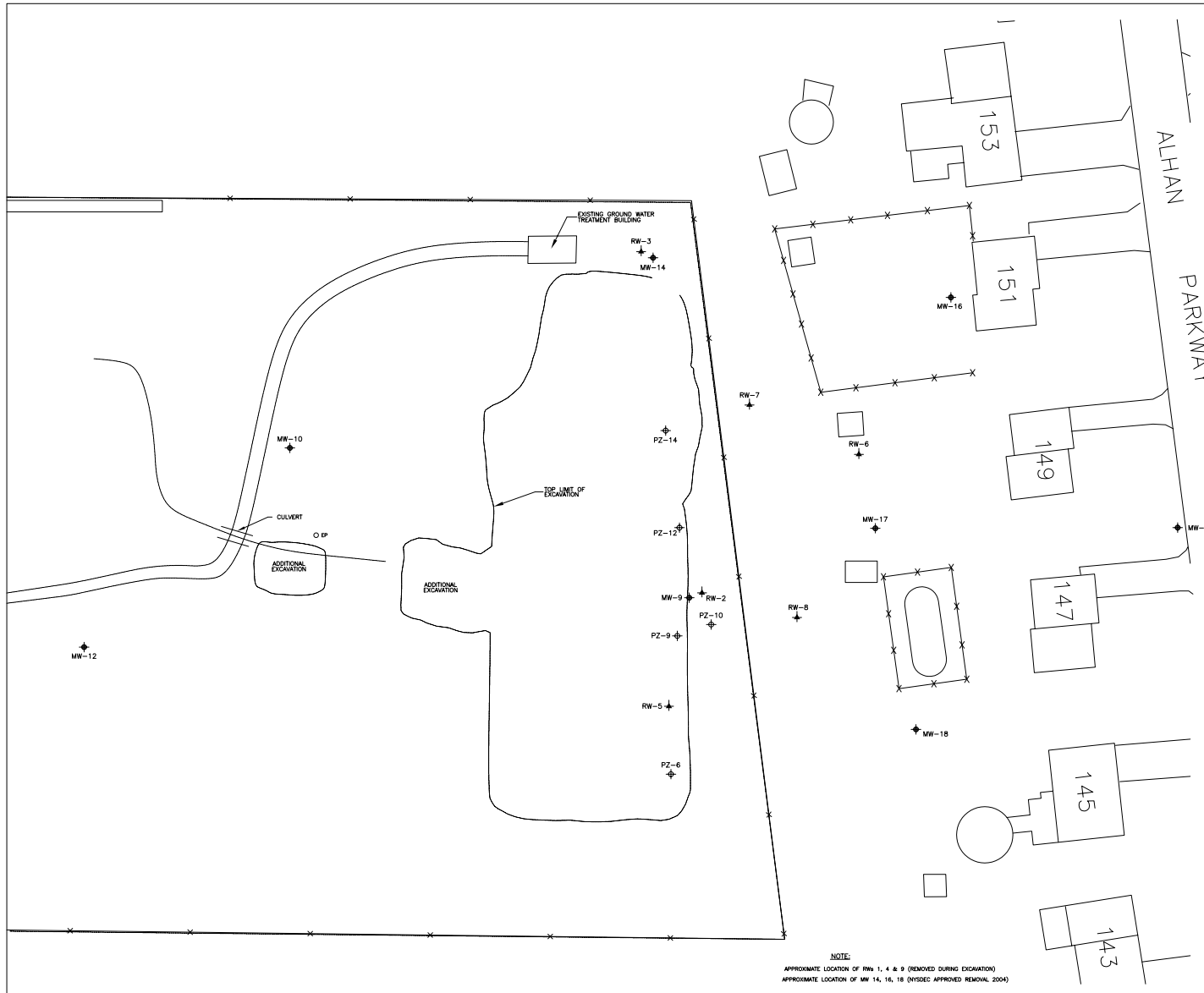
For the site in general, the recovery well xylene groundwater concentrations have been reduced substantially since operation of the groundwater recovery system, refer to attached Figures 6 through 11. Xylene concentrations in five of the six recovery wells dropped below detection limit at least once over the January- March 2006 reporting period. RW-8 has been non-detect for the past 34 months. However, xylene concentrations at RW-2 have been relatively constant over the past 12 months. The concentrations spikes in this well generally correlate with fluctuations in the groundwater elevations as shown on Figure 12. Off-site monitoring wells MW-15, 16, 17, 18, 19 and 20 have showed no detectable concentrations of VOCs and SVOCs analyzed. These off-site wells were removed in 2004 under NYSDEC approval.

With the exception of RW-2 (for which additional remedial work has been completed), the recovery wells indicate that the groundwater treatment system has effectively achieved the groundwater remediation goals. As stipulated in the ROD, the onsite groundwater treatment system is to be operated and evaluated annually until “concentrations of site contaminants can no longer be effectively removed or cleanup objectives are met.” To enhance local groundwater remediation and remove possible residual contamination in the immediate vicinity of RW-2, SMC over-drilled and removed RW-2, installed a 39-inch caisson, augered soil within the caisson, removed the caisson, re-set the well, and backfilled the area with size 1 and 2 stone mixed with nutrients and bacteria. This work was conducted during the week of April 24-28, 2006, under the approved “Proposal for Groundwater Remedial Activities at RW-2” work plan. A report summarizing the RW-2 remedial activities is being prepared for submittal to NYSDEC in June 2006.

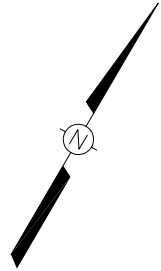
Discharge Monitoring Reports

The discharge monitoring reports for the treated groundwater for this quarter are presented as Attachment 2. The modified equivalent SPDES permit (effective September 1, 2000) reduced the sampling frequency to once per month, in addition to reducing the number of parameters requiring analysis. All SPDES parameters were within the permit limits for this monitoring period.

IMAGE	X-REF	OFFICE	DRAWN BY	CHECKED BY	APPROVED BY	DRAWING NUMBER
		ALB	DEO			SUMJUL99
			7-19-99			



NOTE:
 APPROXIMATE LOCATION OF RW 1, 4 & 9 (REMOVED DURING EXCAVATION)
 APPROXIMATE LOCATION OF MW 14, 16, 18 (NYSDEC APPROVED REMOVAL 2004)



- LEGEND
- ◆ MONITORING WELL
 - ◆ RECOVERY WELL
 - ◆ PIEZOMETER
 - MAESTRI SITE PROPERTY BOUNDARY
 - 8' HIGH SECURITY FENCE
 - O/P



STAUFFER
 MANAGEMENT COMPANY
 BASE MAP PROVIDED BY IT CORPORATION

FIGURE 1
 SITE MAP

MAESTRI SITE
 904 STATE FAIR BLVD.
 GEDDES, NEW YORK

Table 1A - Groundwater Elevations - January 2006

Well No	1/3/2006	1/10/2006	1/17/2006	1/24/2006	1/31/2006
MW-9	8.50	9.70	10.10	10.70	8.20
MW-10	4.20	4.30	4.20	3.90	3.30
MW-12	5.70	5.80	5.60	5.80	6.00
MW-14	13.00	12.80	13.25	12.90	12.20
PZ-2	7.80	8.00	7.80	8.60	7.80
PZ-3	11.80	12.00	10.80	3.67	10.20
PZ-4	4.80	6.10	4.20	5.60	3.20
PZ-5	4.00	5.25	2.70	4.90	2.60
PZ-6	11.50	10.85	9.80	10.10	9.10
PZ-7	12.10	12.00	10.80	11.35	10.20
PZ-9	11.90	11.80	10.75	11.30	10.10
PZ-10	10.90	10.90	9.80	10.40	9.30
PZ-12	11.20	11.90	10.80	12.10	10.00
PZ-13	8.50	10.50	9.70	11.90	8.50
PZ-14	8.70	8.90	8.30	8.70	8.00
PZ-15	13.75	14.20	14.10	14.20	14.00
PZ-18	14.10	13.95	13.80	14.10	13.40
PZ-19	13.70	13.20	13.20	13.60	12.70
RW-2	16.60	15.80	17.20	17.10	16.00
RW-3	19.70	18.90	18.80	18.80	20.00
RW-5	12.40	20.70	20.60	21.00	21.20
RW-6	11.00	15.00	2.60	15.60	6.70
RW-7	14.00	14.00	20.20	14.60	20.50
RW-8	21.10	22.00	22.00	21.60	21.20

Table 1B - Groundwater Elevations - February 2006

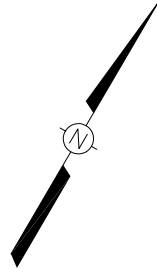
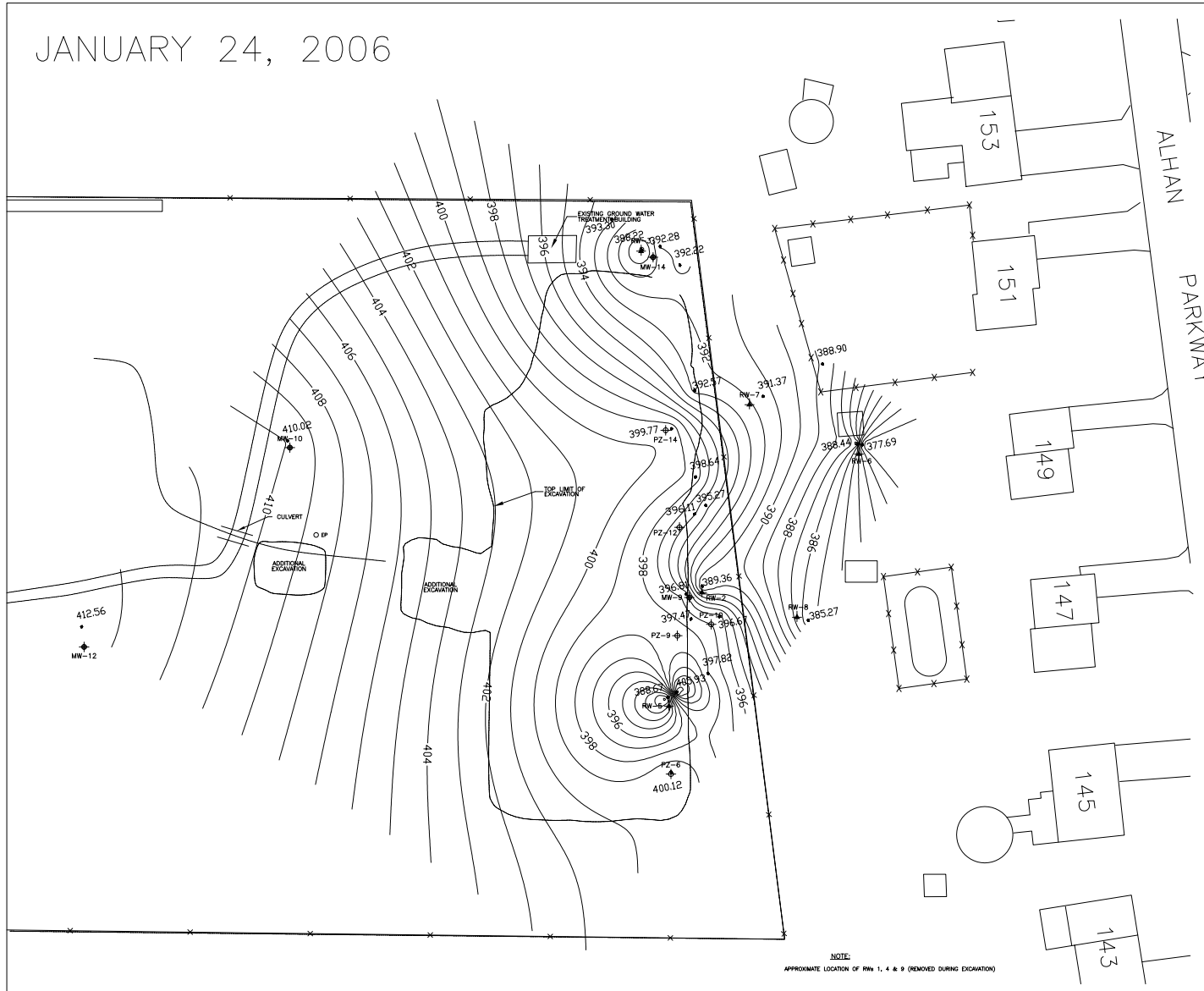
Well No	2/9/2006	2/14/2006	2/21/2006	2/28/2006
MW-9	10.40	10.90	10.70	14.40
MW-10	3.90	4.80	4.50	4.90
MW-12	5.75	6.60	6.50	7.20
MW-14	12.80	13.20	13.20	13.30
PZ-2	8.40	9.40	8.55	9.30
PZ-3	10.35	11.30	11.10	12.00
PZ-4	4.90	5.65	5.80	6.10
PZ-5	3.90	5.00	4.10	5.50
PZ-6	9.10	10.30	10.10	11.20
PZ-7	10.50	11.40	11.00	12.15
PZ-9	10.50	11.40	10.60	12.05
PZ-10	9.60	10.50	9.80	11.10
PZ-12	11.60	12.80	12.20	13.00
PZ-13	11.30	13.80	13.65	13.10
PZ-14	8.60	9.30	8.70	9.30
PZ-15	14.30	14.80	14.50	14.60
PZ-18	14.00	14.40	14.40	14.50
PZ-19	13.50	14.00	13.90	14.15
RW-2	17.50	16.80	16.80	16.00
RW-3	20.40	19.10	19.00	20.20
RW-5	20.90	21.00	20.80	21.10
RW-6	3.40	11.60	13.50	13.90
RW-7	19.40	18.80	21.10	19.40
RW-8	21.80	21.40	22.40	23.00

Table 1C - Groundwater Elevations - March 2006

Well No	3/7/2006	3/14/2006	3/21/2006	3/28/2006
MW-9	11.30	6.30	10.60	10.90
MW-10	6.50	3.40	4.20	4.90
MW-12	8.15	5.20	6.50	7.20
MW-14	15.00	11.00	13.05	13.30
PZ-2	10.30	6.00	9.00	9.20
PZ-3	12.30	8.60	10.90	11.00
PZ-4	6.40	2.00	5.30	5.80
PZ-5	5.30	0.70	4.80	5.20
PZ-6	11.60	7.20	9.70	10.10
PZ-7	12.20	8.50	11.10	11.30
PZ-9	11.80	8.50	11.00	11.20
PZ-10	10.80	7.70	10.50	10.80
PZ-12	13.90	8.50	12.35	12.60
PZ-13	13.20	6.90	12.30	12.50
PZ-14	10.30	7.50	9.00	9.30
PZ-15	16.15	12.50	14.30	15.30
PZ-18	16.10	12.30	14.20	15.10
PZ-19	15.60	12.00	13.80	14.20
RW-2	16.20	16.30	17.50	16.90
RW-3	20.50	19.30	19.30	19.50
RW-5	20.40	20.40	21.10	20.90
RW-6	14.20	1.60	14.20	10.20
RW-7	21.10	19.90	19.20	19.40
RW-8	21.80	22.00	21.60	21.30

IMAGE X-REF OFFICE ALB DRAWN BY 7-19-99 DEO CHECKED BY APPROVED BY DRAWING NUMBER SUMJUL99

JANUARY 24, 2006



- LEGEND
- ⊕ MONITORING WELL
 - ⊕ RECOVERY WELL
 - ⊕ PIEZOMETER
 - ▭ MAESTRI SITE PROPERTY BOUNDARY
 - ⊗ 8' HIGH SECURITY FENCE
 - ○ IP ELECTRIC POLE

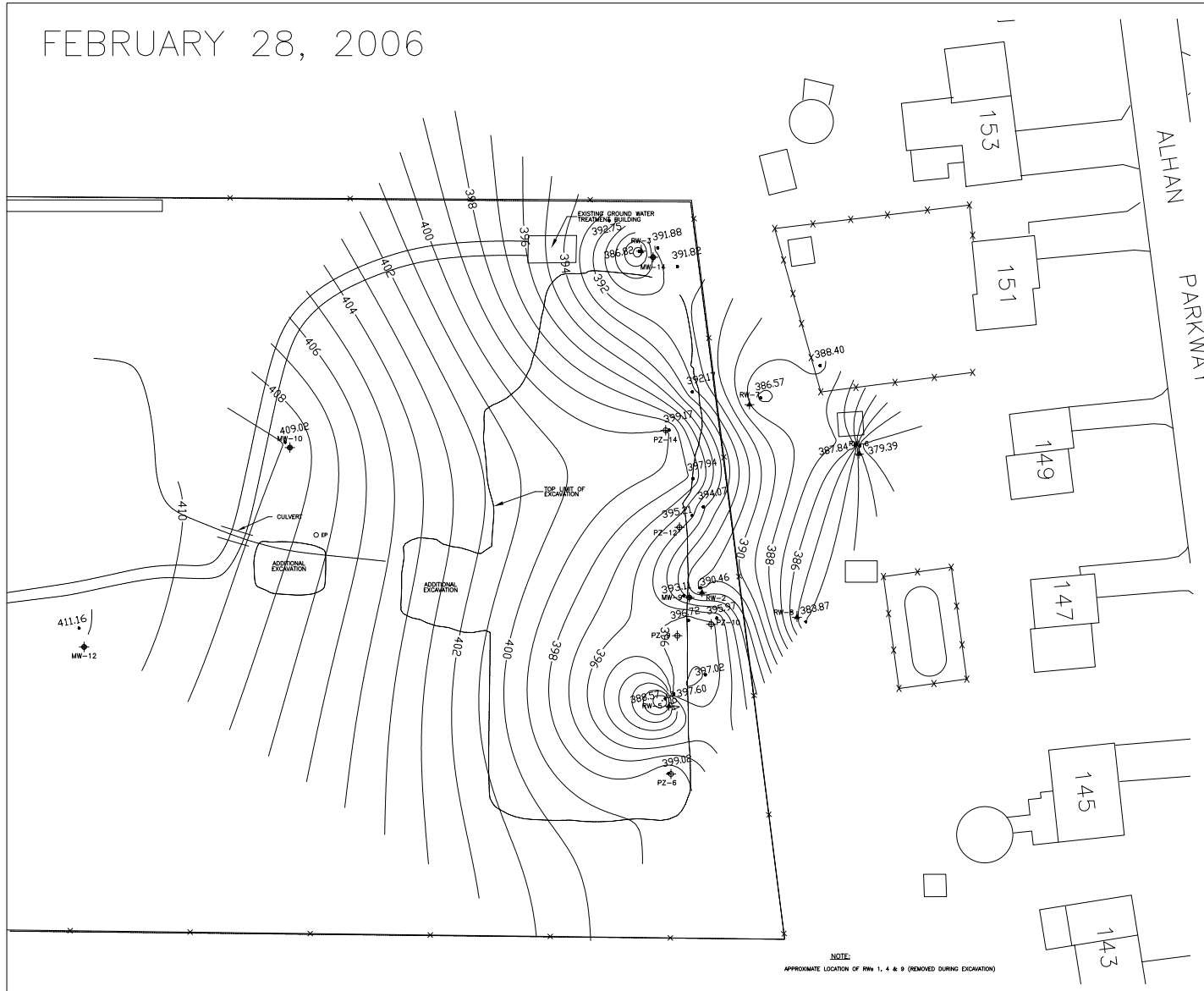


NOTE:
APPROXIMATE LOCATION OF RWs 1, 4 & 9 (REMOVED DURING EXCAVATION)

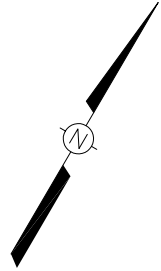
STAUFFER
MANAGEMENT COMPANY
BASE MAP PROVIDED BY IT CORPORATION
FIGURE 2A
CONTOUR MAP OF
GROUNDWATER ELEVATIONS
MAESTRI SITE
904 STATE FAIR BLVD.
GEDDES, NEW YORK

IMAGE X-REF OFFICE ALB DRAWN BY 66-91-7 DCJ CHECKED BY APPROVED BY DRAWING NUMBER SUMJUL99

FEBRUARY 28, 2006



NOTE:
APPROXIMATE LOCATION OF RWs 1, 4 & 9 (REMOVED DURING EXCAVATION)



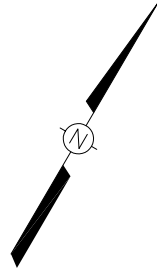
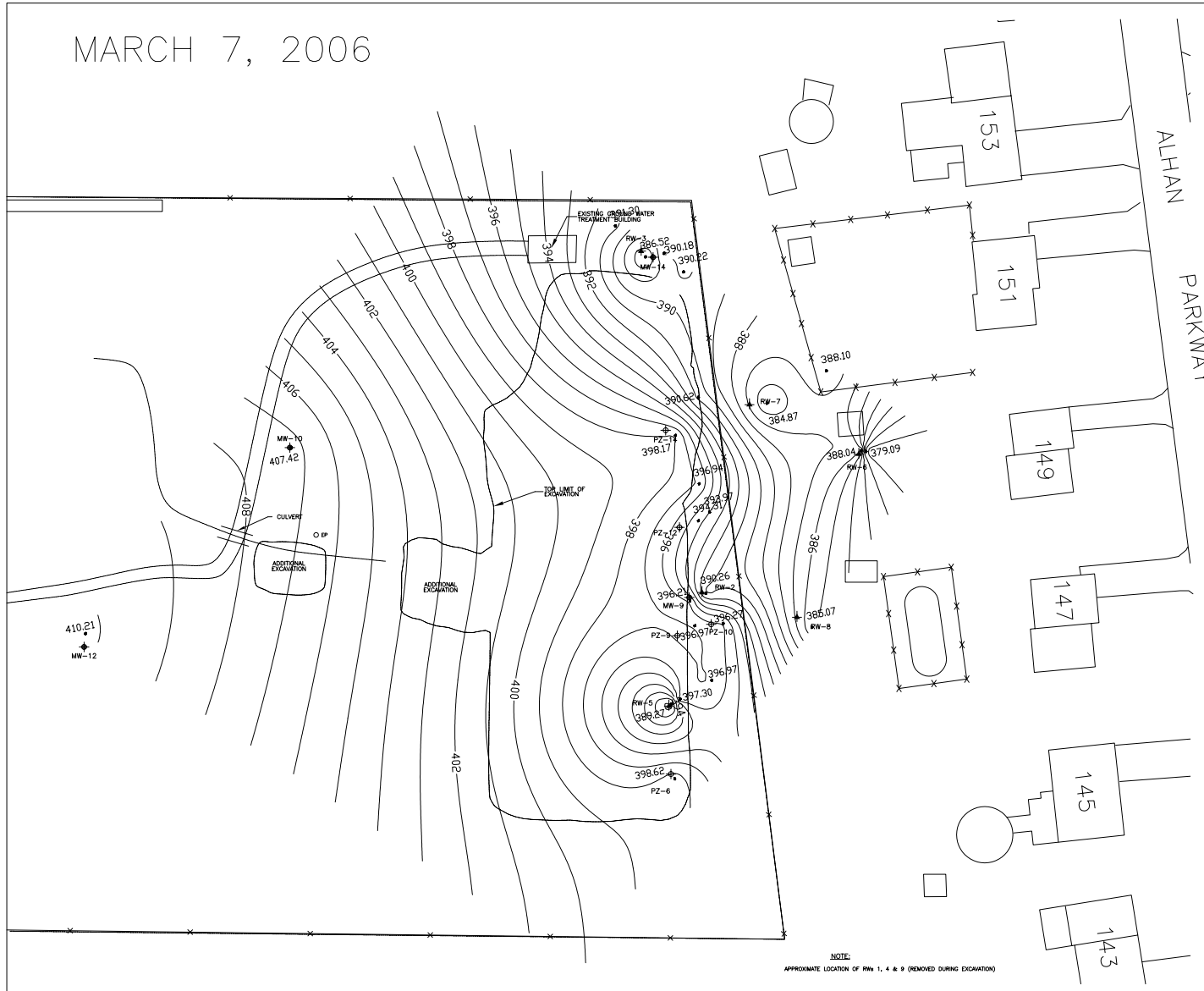
- LEGEND
- ⊕ MONITORING WELL
 - ⊕ RECOVERY WELL
 - ⊕ PIEZOMETER
 - MAESTRI SITE PROPERTY BOUNDARY
 - 8' HIGH SECURITY FENCE
 - IP ELECTRIC POLE



STAUFFER
MANAGEMENT COMPANY
BASE MAP PROVIDED BY IT CORPORATION
FIGURE 2B
CONTOUR MAP OF
GROUNDWATER ELEVATIONS
MAESTRI SITE
904 STATE FAIR BLVD.
GEDDES, NEW YORK

IMAGE X-REF OFFICE ALB DRAWN BY DCO 7-19-99 CHECKED BY APPROVED BY DRAWING NUMBER SUMJUL99

MARCH 7, 2006



- LEGEND**
- ⊕ MONITORING WELL
 - ⊕ RECOVERY WELL
 - ⊕ PIEZOMETER
 - MASTER SITE PROPERTY BOUNDARY
 - ⊗ HIGH SECURITY FENCE
 - /⊕ ELECTRIC POLE



STAUFFER
MANAGEMENT COMPANY
BASE MAP PROVIDED BY IT CORPORATION
FIGURE 2C
CONTOUR MAP OF
GROUNDWATER ELEVATIONS
MAESTRI SITE
904 STATE FAIR BLVD.
GEDDES, NEW YORK

NOTE:
APPROXIMATE LOCATION OF RWS 1, 4 & 9 (REMOVED DURING EXCAVATION)

Figure 3
Aquifer Thickness

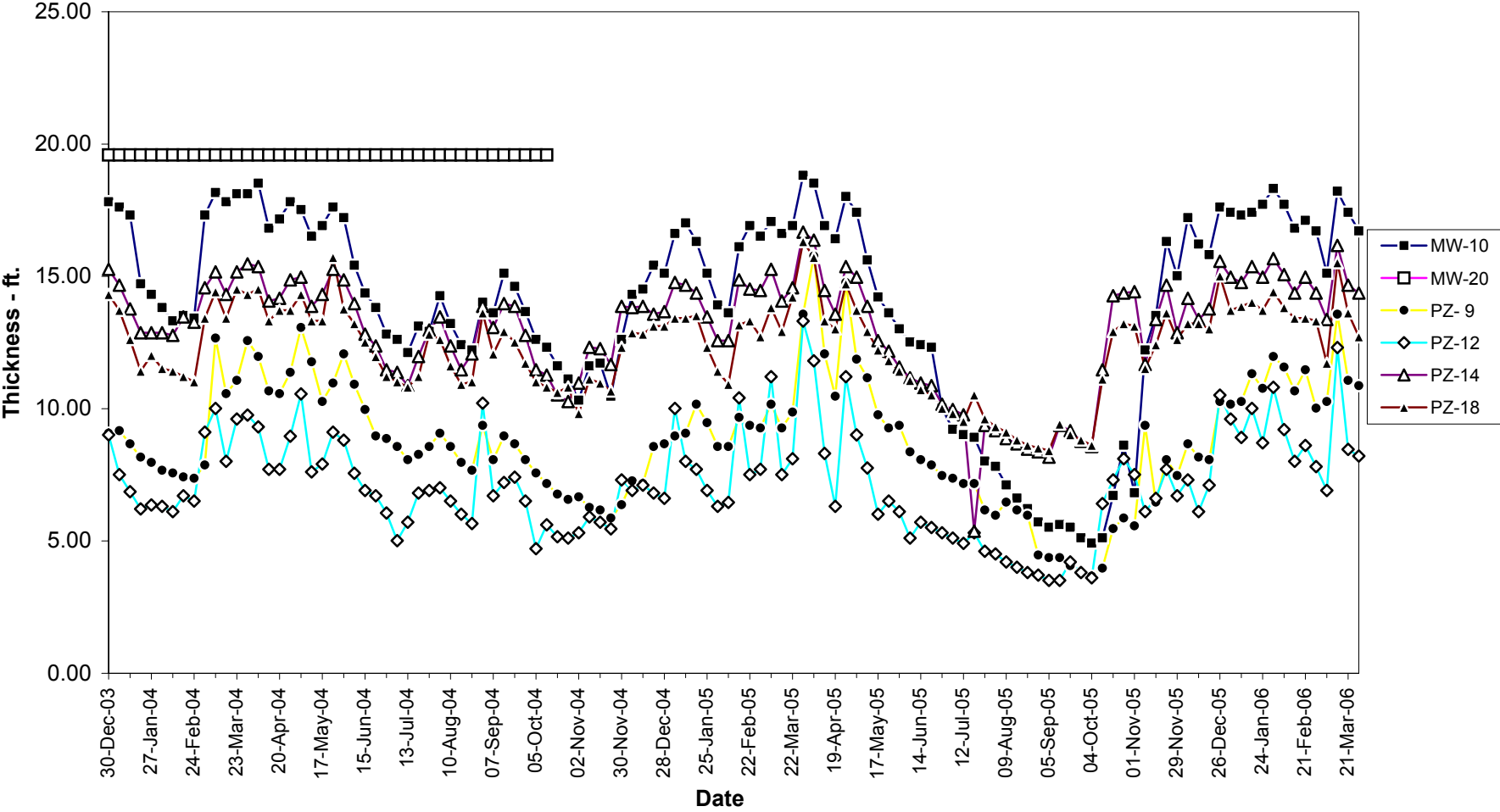


TABLE 2		
Groundwater Treatment System Flowrates		
Month	Average Daily Flowrate	Maximum Daily Flowrate
	gpd	gpd
Oct-98	1645	2192
Nov-98	1424	2053
Dec-98	1968	2305
Jan-99	2104	4846
Feb-99	2431	3354
Mar-99	3241	5652
Apr-99	2733	3619
May-99	1729	2126
Jun-99	1435	1671
Jul-99	1959	3052
Aug-99	1359	1556
Sep-99	1546	3785
Oct-99	1884	3577
Nov-99	1499	3561
Dec-99	2621	4605
Jan-00	2197	4068
Feb-00	2138	4682
Mar-00	3024	5316
Apr-00	3462	6486
May-00	2636	3955
Jun-00	2096	2932
Jul-00	1843	2790
Aug-00	1611	1847
Sep-00	1264	1595
Oct-00	1040	1383
Nov-00	1051	1841
Dec-00	1073	1774
Jan-01	1132	1677
Feb-01	1806	3788
Mar-01	3309	4596
Apr-01	2788	4287
May-01	1416	2143
Jun-01	1151	1588
Jul-01	1078	1393
Aug-01	936	1129
Sep-01	1177	2350
Oct-01	726	1221
Nov-01	620	1080
Dec-01	1793	3256
Jan-02	1580	1897
Feb-02	1582	2174
Mar-02	1838	2556
Apr-02	2048	2561
May-02	2564	3767
Jun-02	2299	3174
Jul-02	1746	2171
Aug-02	1240	1628
Sep-02	233	960
Oct-02	842	2490
Nov-02	1866	2729
Dec-02	1239	2093
Jan-03	1010	2486

TABLE 2		
Groundwater Treatment System Flowrates		
Month	Average Daily Flowrate	Maximum Daily Flowrate
	gpd	gpd
Feb-03	2067	2587
Mar-03	2585	3823
Apr-03	2242	2765
May-03	1631	2487
Jun-03	1445	2921
Jul-03	855	1551
Aug-03	857	1597
Sep-03	626	771
Oct-03	588	1678
Nov-03	1251	2531
Dec-03	1476	3217
Jan-04	2177	3170
Feb-04	1552	1829
Mar-04	2888	3835
Apr-04	2543	3489
May-04	1943	3432
Jun-04	1757	3299
Jul-04	1241	4329
Aug-04	1502	4556
Sep-04	1989	3072
Oct-04	822	1129
Nov-04	1050	1750
Dec-04	2070	3638
Jan-05	1825	4232
Feb-05	1186	2972
Mar-05	1974	7370
Apr-05	2743	6535
May-05	1161	3045
Jun-05	849	1294
Jul-05	518	648
Aug-05	301	445
Sep-05	284	471
Oct-05	977	2715
Nov-05	1242	2114
Dec-05	1687	2243
Jan-06	2479	3785
Feb-06	2364	4454
Mar-06	2055	3905

Figure 4
Groundwater Treatment System Flowrates

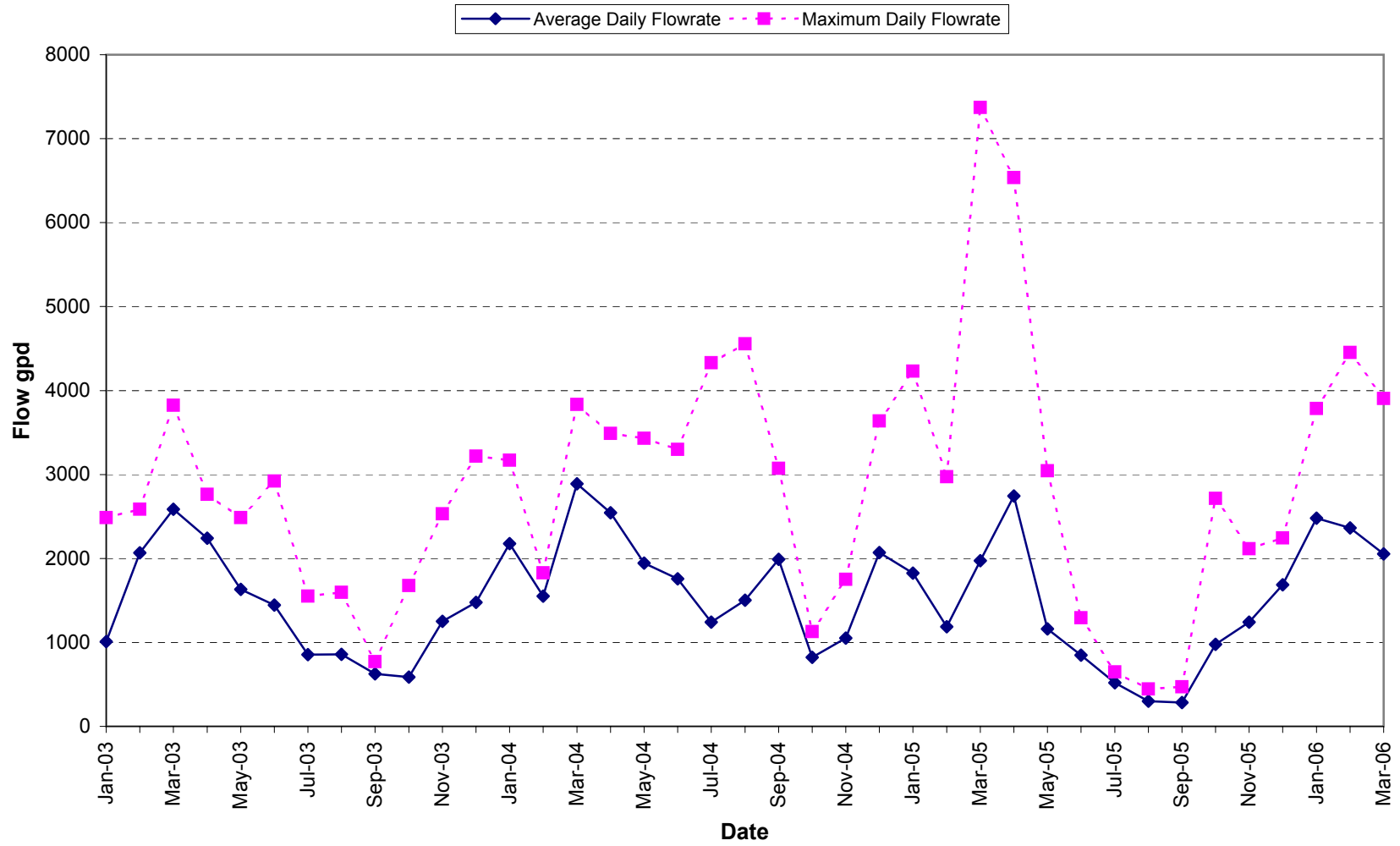


TABLE 3
Total Xylene Concentrations for Recovery Wells

micrograms/liter

Sample Date	RW-1	RW-2	RW-3	RW-4	RW-5	RW-6	RW-7	RW-8
2-Aug-94	2538	12205	<3	7805	9438	886		
6-Sep-94	1463	7213	<3	4874	19066	2047		
4-Oct-94	1440	5211	<3	12573	15800	638		
1-Nov-94	1401	4907	<3	16334	29474	797		
6-Dec-94	1982	1092	<3	7600	4200	172		
3-Jan-95	1400	2020	12	13000	26000	523		
7-Feb-95	2400	2500	<3	8500	19700	695		
7-Mar-95	3174	1675	<3	7764	16890	339		
4-Apr-95	3710	4750	<3	11000	12400	990		
2-May-95	2700	5800	<3	10700	10300	1140		
6-Jun-95	2300	5900	<3	9700	12200	1300		
11-Jul-95	3425	2620	<3	9370	13900	1625		
1-Aug-95	2500	3500	<3	11900	9150	1200		
5-Sep-95	2340	2340	<3	11100	8200	1330		
6-Oct-95	5600	2880	<3	16100	8100	1400		
7-Nov-95	3200	3750	<3	6750	13330	590		
5-Dec-95	3795	2850	<3	7410	37400	466		
2-Jan-96	3035	3380	<3	3700	13870	740		
6-Feb-96	4270	6270	4.7	10160	11750	720		
5-Mar-96	6075	4380	6.7	12765	10986	1090		
2-Apr-96	4000	16900	1060	14400	8100	1270		
7-May-96	5700	17000	280	16640	9940	1620		
4-Jun-96	5300	17500	860	18400	8075	2330		
2-Jul-96	2460	15290	270	10000	5950	2400		
6-Aug-96	3800	16200	25	14630	6810	3300		
3-Sep-96	2130	12840	<3	8340	4350	1150		
1-Oct-96	11170	11950	<3	1600	2580	1275		
5-Nov-96	2050	11055	<3	2600	920	1040		
3-Dec-96	13300	2340	<3	**	1350	1170		
7-Jan-97	580		<3	**		66		
5-Feb-97	**	105	<3	**	990	760		
4-Mar-97	**	1010	<3	**	930	1110		
1-Apr-97	**	915	37	**	591	830		
6-May-97	**	8000	33	**	1010	680		
3-Jun-97	**	16400	42	**	710	8700		
1-Jul-97	**	11600	36	**	490	117		
5-Aug-97	**	5400	24	**	220	470		
2-Sep-97	**	3000	6.5	**	53	220		
7-Oct-97	**	2700	240	**	190	200		
4-Nov-97	**	214	<3	**	133	169		
2-Dec-97	**	3790	16	**	***	340	220	<3
6-Jan-98	**	2100	<5	**	***	117	117	<3
3-Feb-98	**	6700	<3	**	***	26	119	<3
3-Mar-98	**	7500	<3	**	***	3	70	<3
7-Apr-98	**	3700	<3	**	***	90	98	<3
5-May-98	**	5900	<3	**	***	230	260	<3
2-Jun-98	**	6750	<3	**	***	254	214	<3
7-Jul-98	**	8300	<3	**	***	156	230	<3
4-Aug-98	**	6600	<3	**	***	329	245	<3
1-Sep-98	**	5500	<3	**	***	173	358	<3
6-Oct-98	**	7750	<3	**	***	23	300	<3

TABLE 3
Total Xylene Concentrations for Recovery Wells

micrograms/liter

Sample Date	RW-1	RW-2	RW-3	RW-4	RW-5	RW-6	RW-7	RW-8
3-Nov-98	**	13500	<3	**	***	<3	280	<3
1-Dec-98	**	5500	<3	**	***	<5	121	<3
5-Jan-99	**	9450	<3	**	***	<3	114	<3
2-Feb-99	**	14000	<3	**	***	22	643	<3
2-Mar-99	**	8300	<3	**	***	<3	112	<3
6-Apr-99	**	5700	<3	**	***	32	91	<3
4-May-99	**	5200	<3	**	***	101	196	<3
1-Jun-99	**	5000	<3	**	***	65	205	<3
6-Jul-99	**	8500	<3	**	***	88	97	<3
3-Aug-99	**	5450	<3	**	<3	<3	104	<3
7-Sep-99	**	7600	<3	**	<5	3.5	68	<3
5-Oct-99	**	10400	<3	**	<3	14	98	<3
1-Nov-99	**	3500	<3	**	3	89	260	<3
7-Dec-99	**	12280	<3	**	<3	29	230	<3
4-Jan-00	**	11140	<3	**	4.6	<3	25	<3
1-Feb-00	**	7800	<3	**	3	18	117	<3
7-Mar-00	**	2650	<3	**	3.3	<3	37	<3
4-Apr-00	**	2350	<3	**	18	<3	41	<3
2-May-00	**	3560	<3	**	43	<3	138	<3
6-Jun-00	**	1080	<3	**	<3	<3	138	<3
3-Jul-00	**	271	<3	**	<3	<3	209	<3
1-Aug-00	**	6260	<3	**	12	9.8	168	<3
5-Sep-00	**	6900	<3	**	<3	<3	299	7.7
3-Oct-00	**	7200	<3	**	<3	<3	160	<3
7-Nov-00	**	4200	<3	**	<3	8	174	<3
5-Dec-00	**	4750	<3	**	3.9	26	374	52
2-Jan-01	**	8100	<3	**	7.9	48	156	<3
6-Feb-01	**	8050	<3	**	92	30	960	<3
6-Mar-01	**	9200	<3	**	156	42	335	4.2
3-Apr-01	**	9350	<3	**	120	57	116	<3
1-May-01	**	3260	<3	**	58	<3	168	<3
4-Jun-01	**	8300	<3	**	<3	4.8	236	9
3-Jul-01	**	8900	<3	**	<3	6.4	252	<3
7-Aug-01	**	6900	<3	**	<3	<3	82	11 ¹
4-Sep-01	**	5420	<3	**	<3	<3	178	<3
2-Oct-01	**	5675	<3	**	<3	20	138	77
6-Nov-01	**	435	<3	**	<3	11	170	<3
4-Dec-01	**	675	<3	**	4.2	8.8	255	19
2-Jan-02	**	1605	<3	**	4	7.5	237	<3
12-Feb-02	**	3086	<3	**	27	13	146	<3
5-Mar-02	**	4573	<3	**	97	80	281	<3
2-Apr-02	**	7284	<3.0	**	97	61	318	<3
7-May-02	**	7600	<3.0	**	170	32	216	<3
4-Jun-02	**	9639	<3.0	**	147	23	305	17
3-Jul-02	**	3918	<3.0	**	82	8.7	351	180
6-Aug-02	**	8299	<3.0	**	<3.0	<3.0	328	<3.0
2-Sep-02	**	9072	<3.0	**	<3.0	<3.0	295	<3.0
1-Oct-02	**	3961	<3.0	**	<3.0	<3.0	353	<3.0
5-Nov-02	**	2115	<3.0	**	14	<3.0	150	<3.0
3-Dec-02	**	1994	<3.0	**	<3.0	8.1	8.5	11
7-Jan-03	**	1575	6.5	**	33	14	266	<3.0

TABLE 3
Total Xylene Concentrations for Recovery Wells

micrograms/liter

Sample Date	RW-1	RW-2	RW-3	RW-4	RW-5	RW-6	RW-7	RW-8
5-Feb-03	**	702	9.7	**	4	<3.0	54	<3.0
4-Mar-03	**	2552	18	**	59	17	94	<3.0
1-Apr-03	**	4111	<3.0	**	128	22	NS	14
7-May-03	**	1563	<3.0	**	198	19	71	7.6
3-Jun-03	**	5995	<3.0	**	3.5	<3.0	<15	<3.0
1-Jul-03	**	4200	<6.0	**	22	43	289	<3.0
5-Aug-03	**	4191	<3.0	**	5.2	8.5	50	<3.0
2-Sep-03	**	3315	<3.0	**	<3.0	165	106	<3.0
7-Oct-03	**	3104	<3.0	**	<3.0	13	106	<3.0
4-Nov-03	**	3600	<3.0	**	<16	38	<38	<3.0
2-Dec-03	**	1871	<3.0	**	<3.0	<3.0	<3.0	<3.0
13-Jan-04	**	880	47	**	56	42	<75	<3.0
3-Feb-04	**	3530	17	**	17	50	162	<15
2-Mar-04	**	1973	4.5	**	9.8	87	<3.0	<3.0
6-Apr-04	**	9209	<7.5	**	80	170	1016	<3.0
4-May-04	**	7191	<15	**	7.9	<3.0	<15	<3.0
1-Jun-04	**	7053	<3.0	**	23	44	13	<3.0
13-Jul-04	**	2418	<3.0	**	<3.0	24	30	<3.0
3-Aug-04	**	2930	<15	**	<3.0	48	73	<3.0
7-Sep-04	**	3920	<15	**	144	<3.0	123	<3.0
5-Oct-04	**	2925	<15	**	<3.0	15	86	<3.0
2-Nov-04	**	4800	<3.0	**	<15	<3.0	197	<3.0
7-Dec-04	**	6305	<3	**	<3.0	49	76	<3.0
4-Jan-05	**	3400	<3.0	**	7.9	147	7.8	<3.0
1-Feb-05	**	3844	<3.0	**	5.8	25	175	<3.0
1-Mar-05	**	4190	<3.0	**	7.9	<3.0	39	<3.0
4-Apr-05	**	4160	<3.0	**	10	25	<3.0	<3.0
3-May-05	**	4647	<3.0	**	6.5	20	<3.0	<3.0
7-Jun-05	**	902	<7.5	**	<3.0	<3.0	110	<3.0
5-Jul-05	**	460	<3.0	**	<3.0	<3.0	146	<3.0
2-Aug-05	**	2222	<3.0	**	<3.0	<3.0	110	<3.0
5-Sep-05	**	2055	<3.0	**	<3.0	35	<15	<3.0
4-Oct-05	**	750	<3.0	**	<3.0	5.5	180	<3.0
1-Nov-05	**	2850	3.1	**	<3.0	<3.0	38	<3.0
6-Dec-05	**	4757	79	**	7.8	25	<15	<3.0
3-Jan-06	**	4640	<3.0	**	<3.0	45	<3.0	<3.0
9-Feb-06	**	3890	<3.0	**	8.4	70	INC	<3.0
7-Mar-06	**	6250	<3.0	**	<3.0	3.2	129	<3.0

NS - Not Sampled

** - Wells No. 1 and 4 were removed as part of the excavation.

*** - Pump in Well 5 was moved to Well 8.

† RW-8 sample on 8/7/2001 was resampled on 8/24/2001 due to original sample being cross contaminated

Figure 5A
Total Xylene Conc. in Recovery Wells
(for past 30 months)

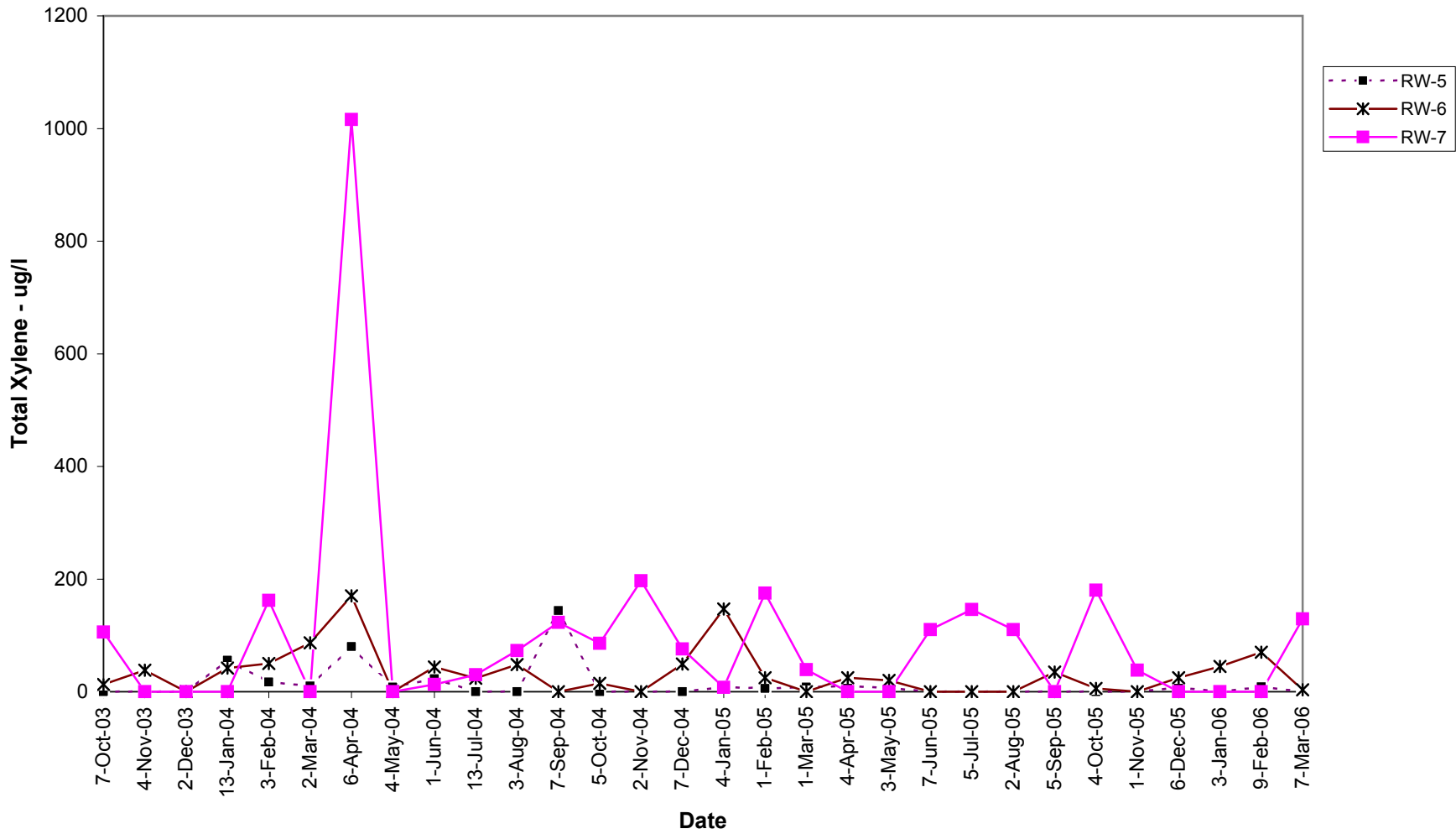


Figure 5B
Total Xylene Conc. in Recovery Wells
(for past 30 months)

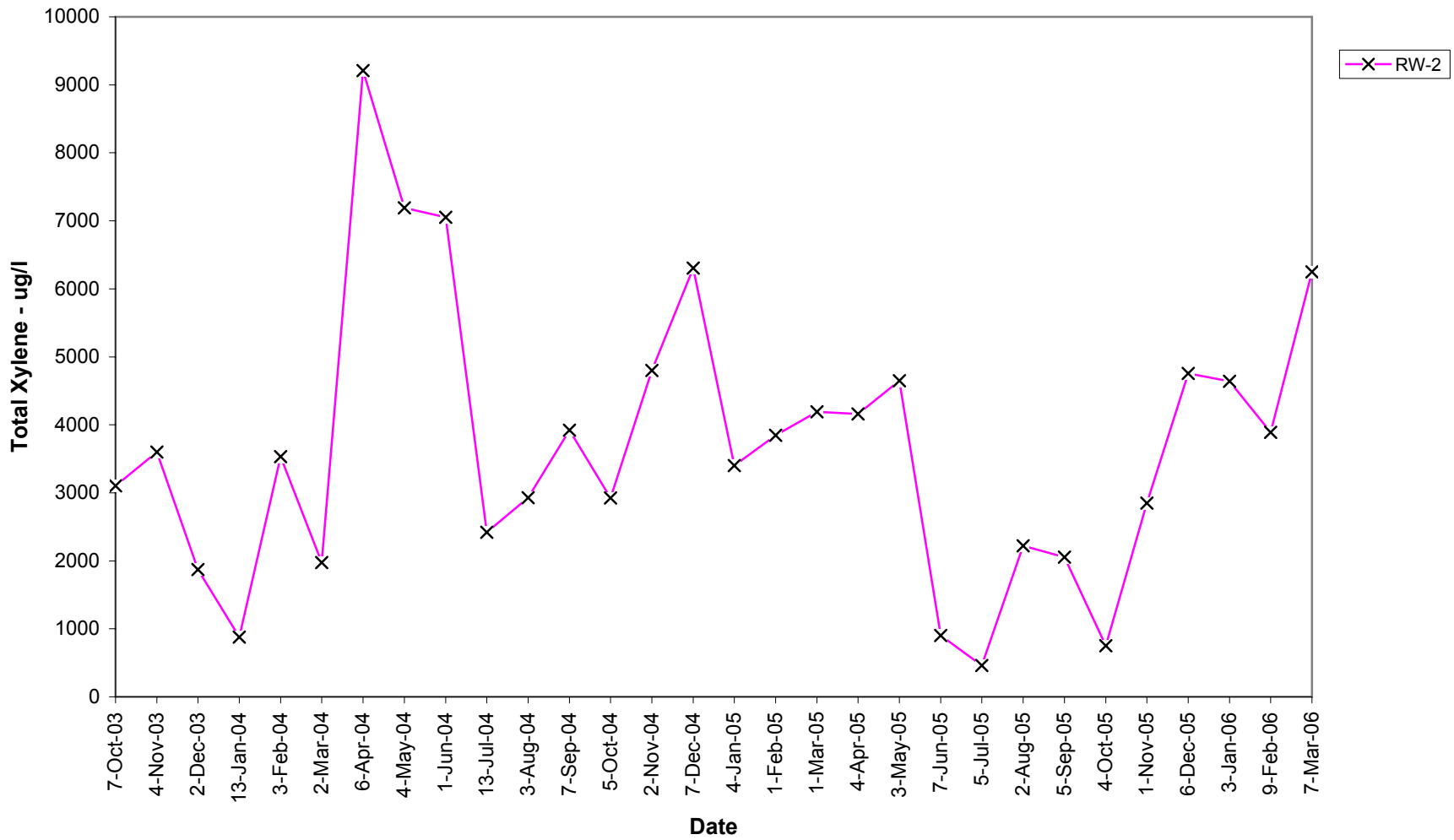


Figure 5C
Total Xylene Conc. in Recovery Wells
(for past 30 months)

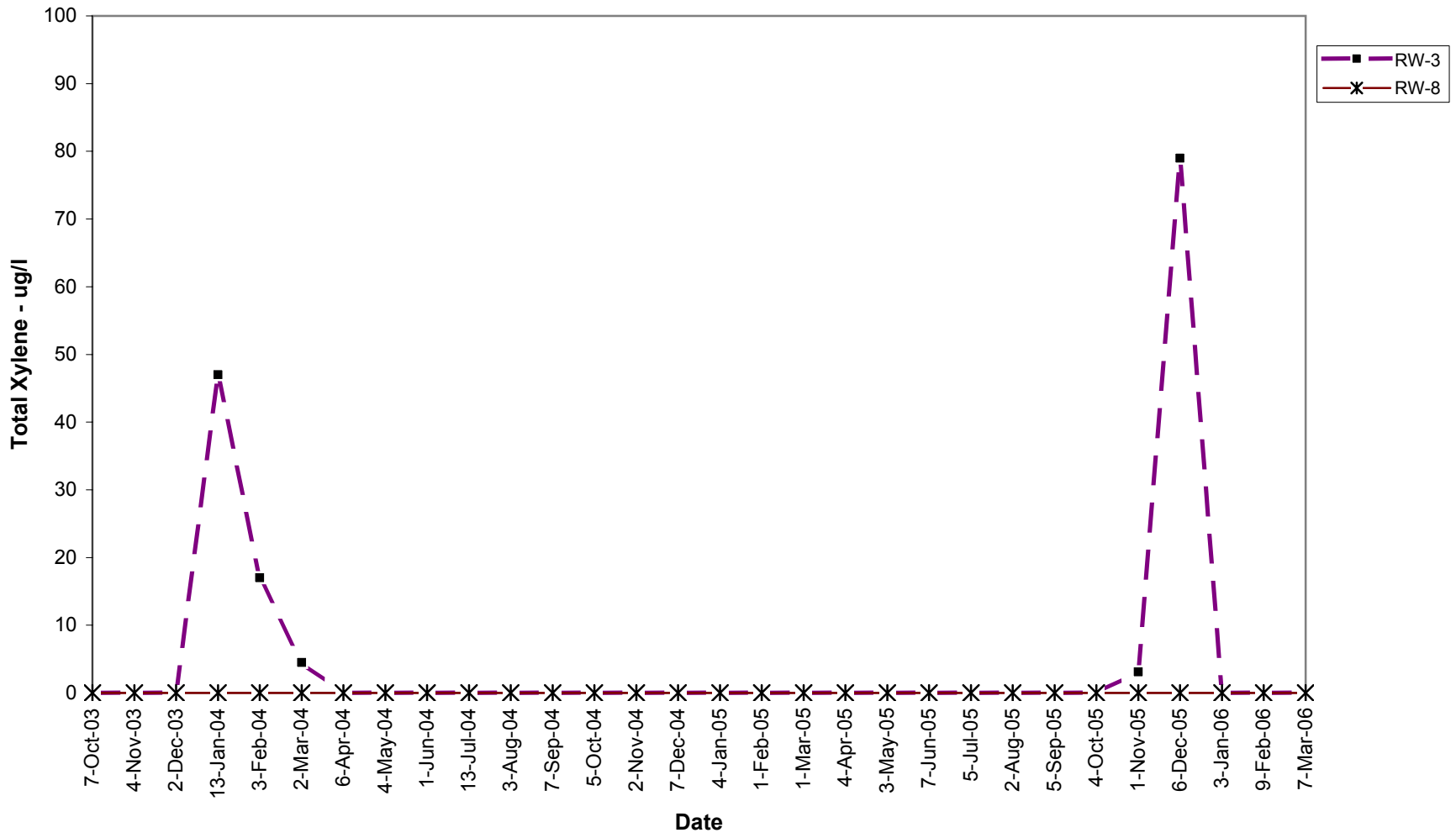


Figure 6
RW-2
(data from 1994)

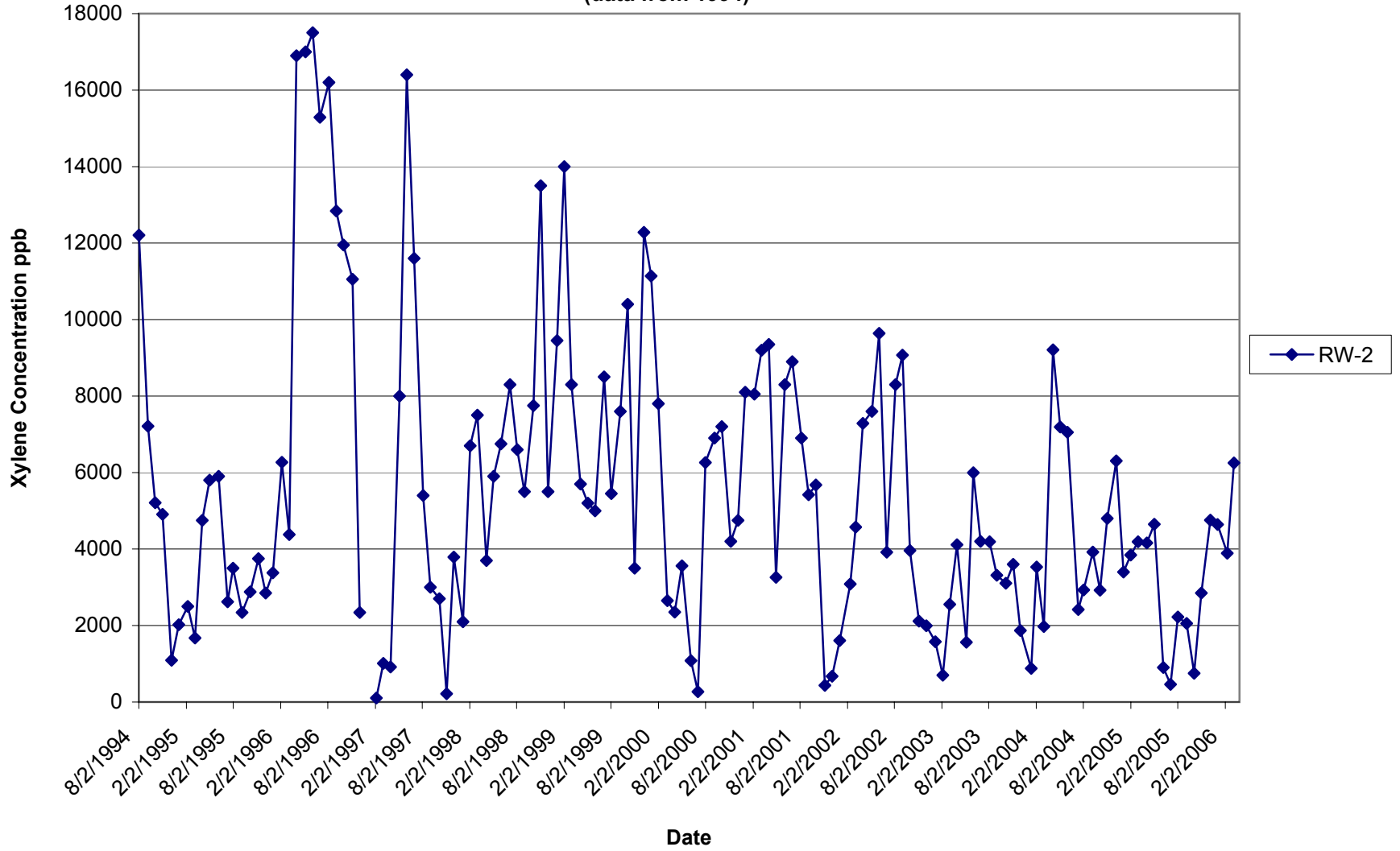


Figure 7
RW-3
(data from 1994)

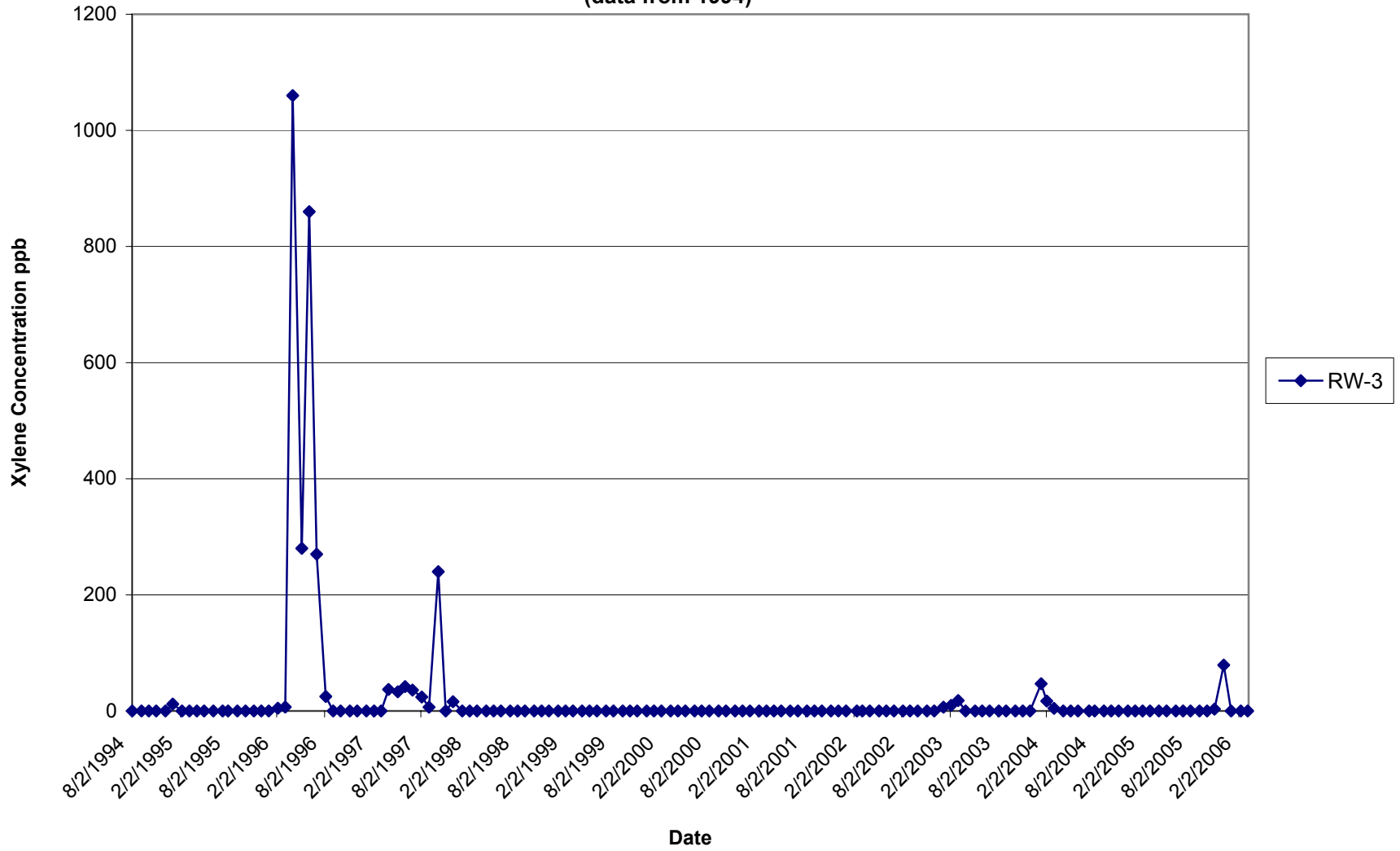


Figure 8
RW-5
(data from 1994)

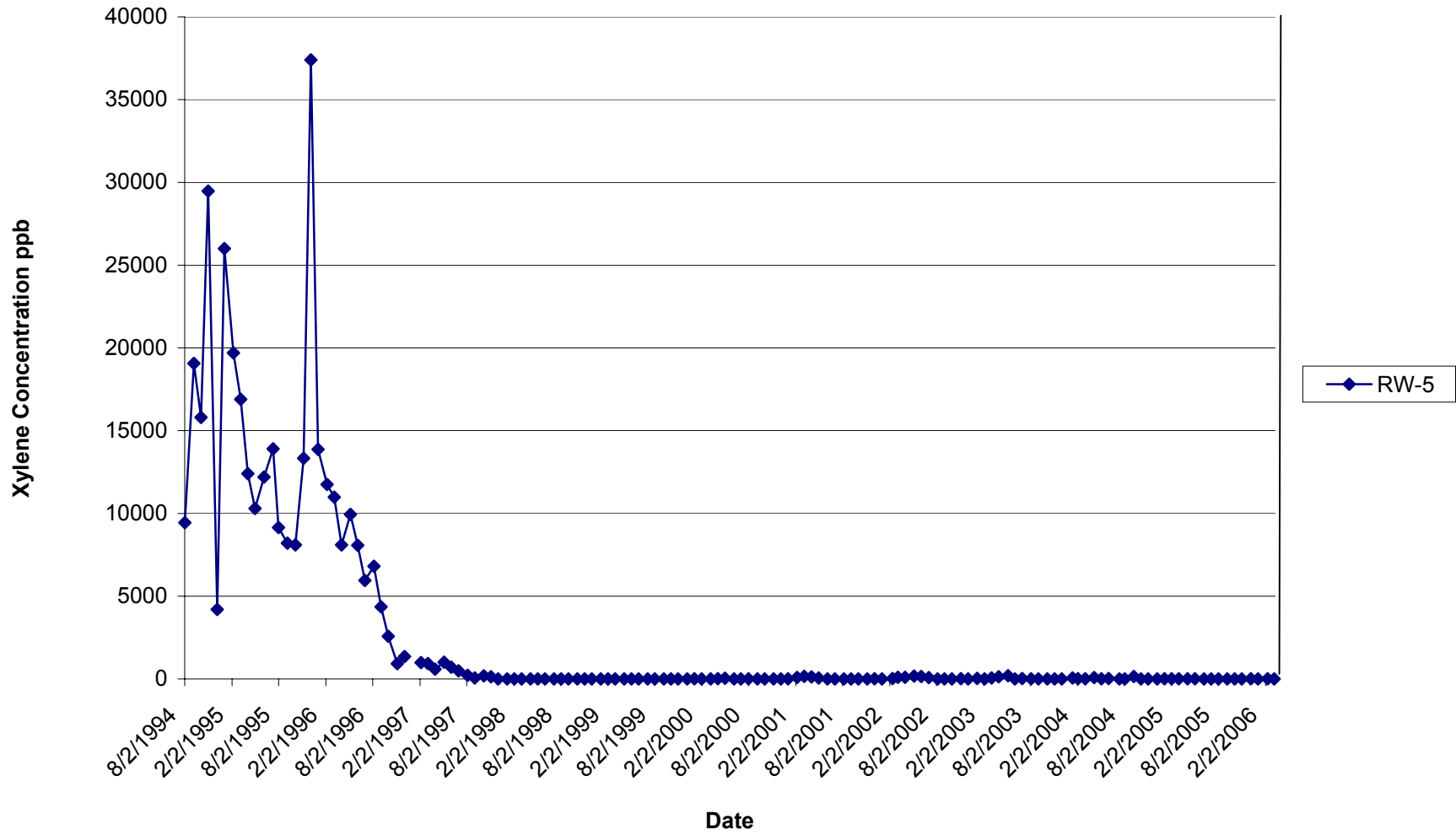


Figure 9
RW-6
(data from 1994)

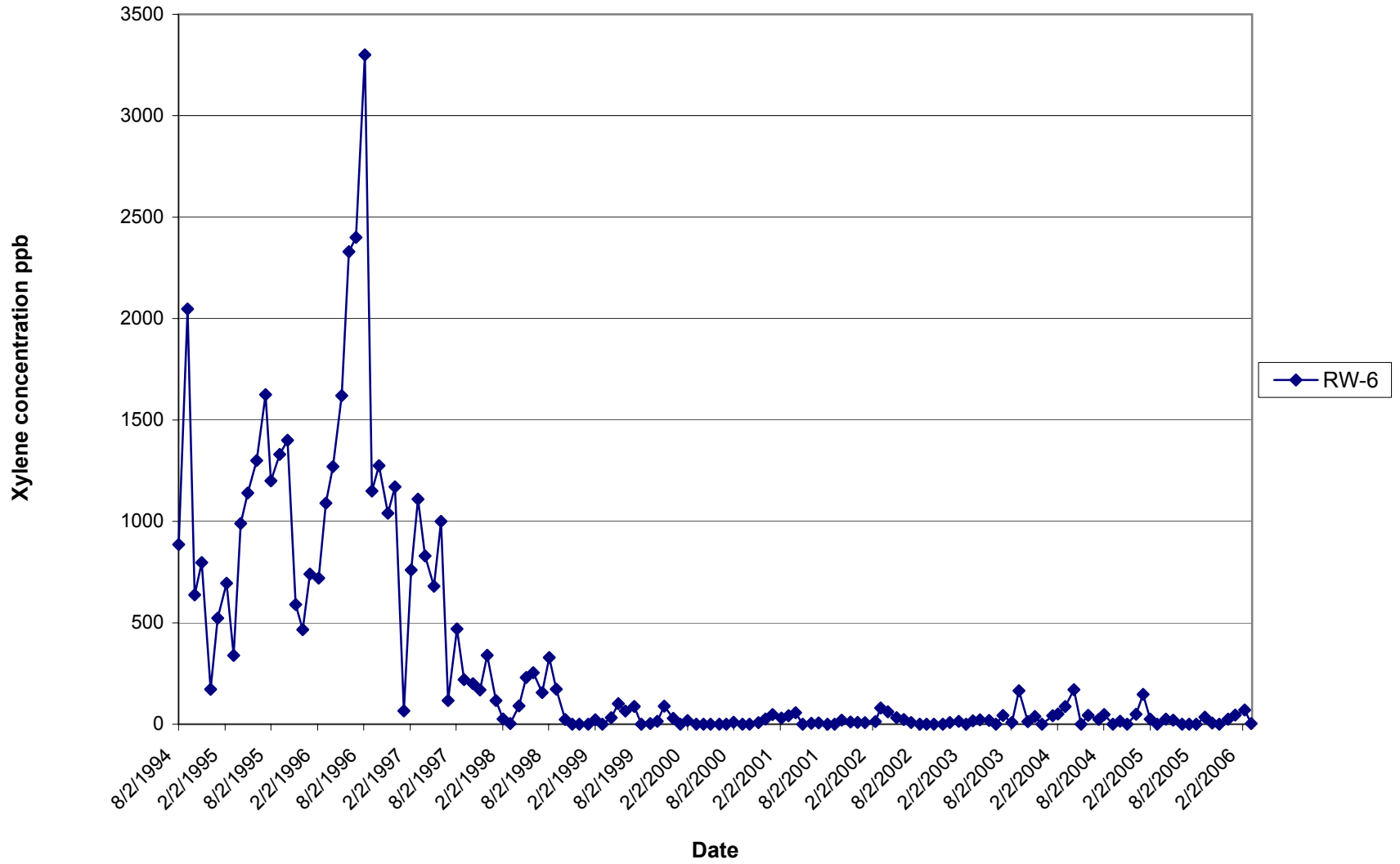


Figure 10
RW-7
(data from 1994)

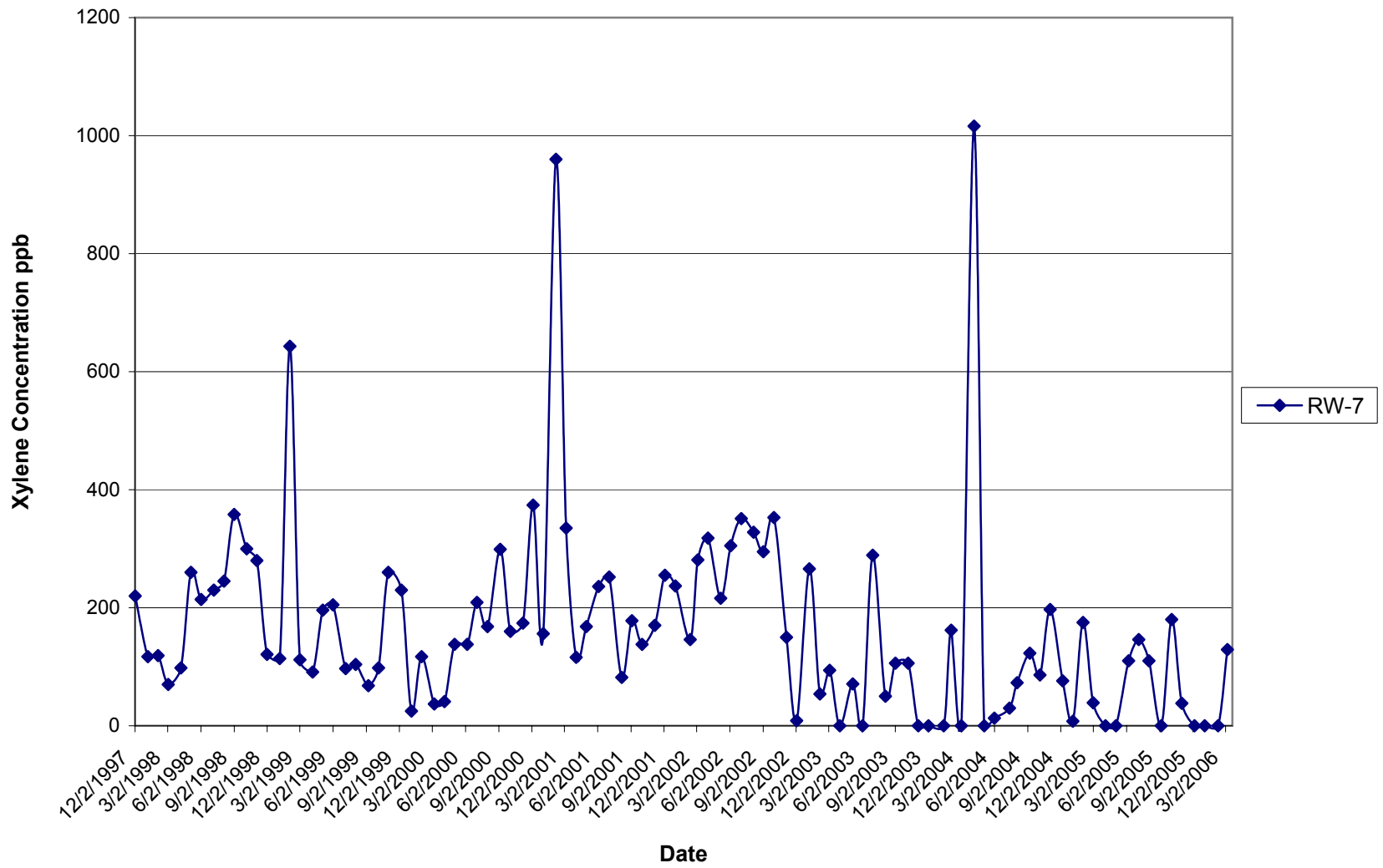


Figure 11
RW-8
(data from 1994)

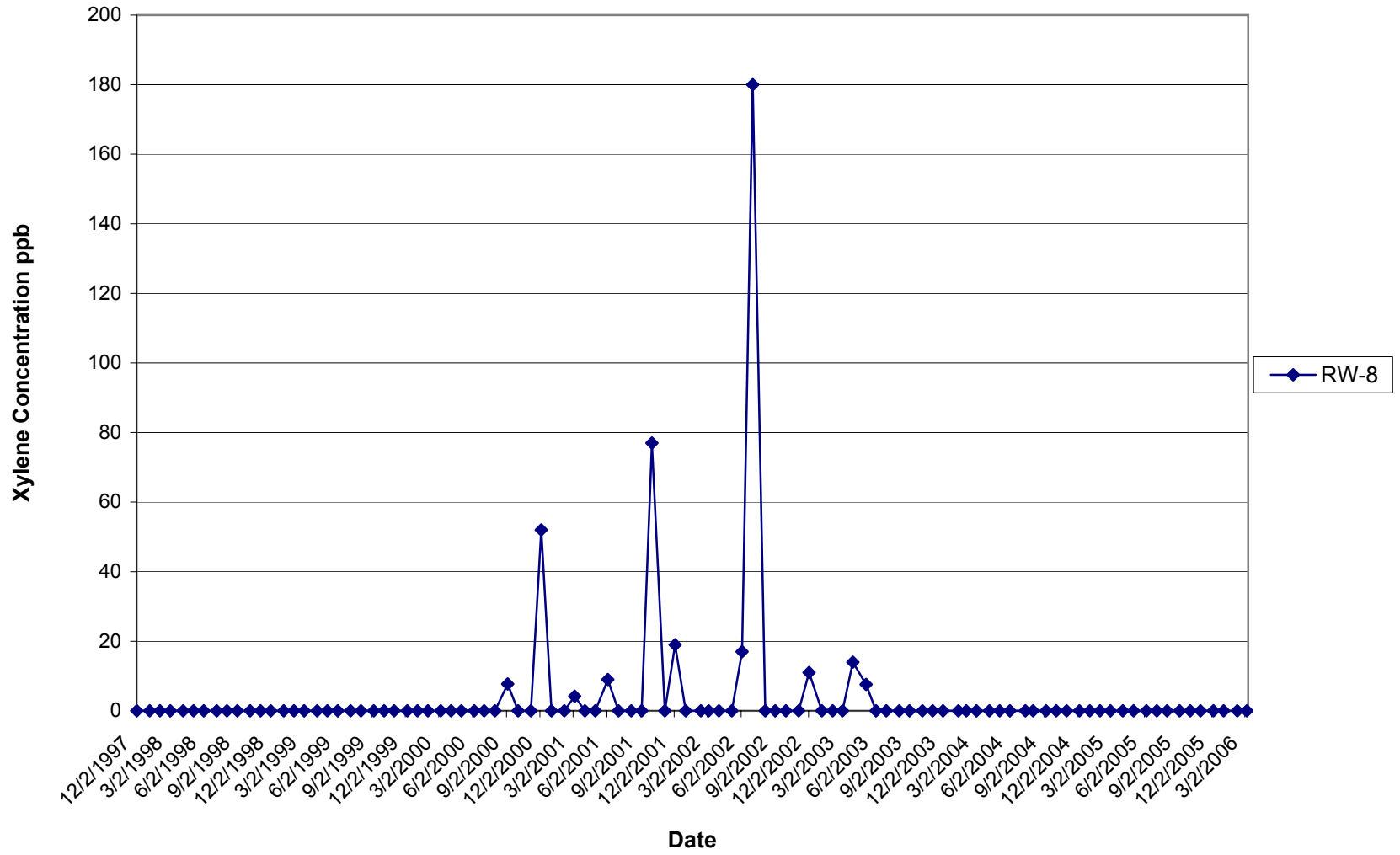
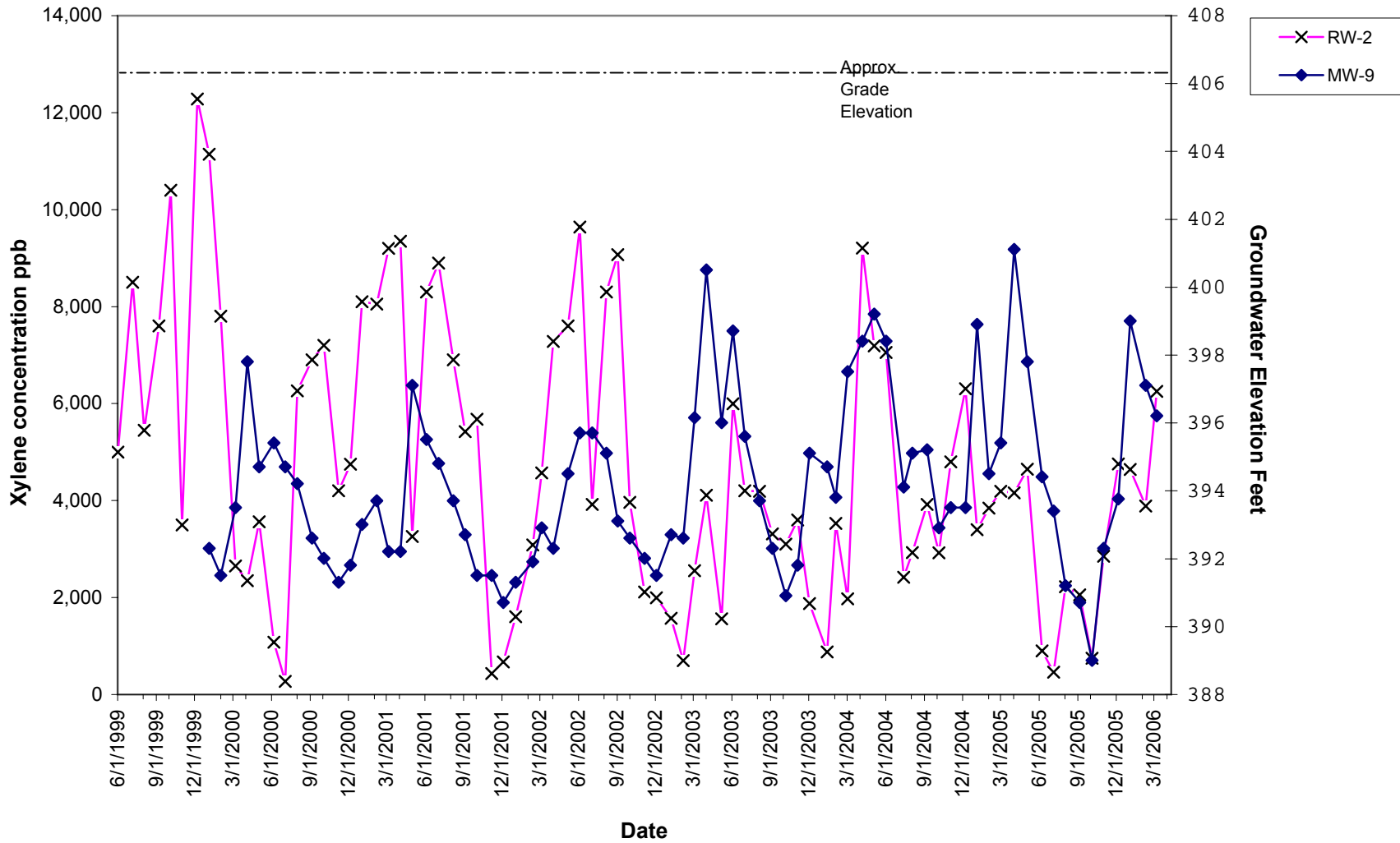


Figure 12
RW-2 Xylene Conc. Vs MW-9 Groundwater Elevation



ATTACHMENTS

ATTACHMENT 1

Laboratory Analytical Data



REPORT OF ANALYSES

Stauffer Management Company
4512 Jordan Road
Skaneateles Falls, NY 13153-
Attn: Mr. Everett Rice

PROJECT NAME: Maestri
DATE: 01/06/2006

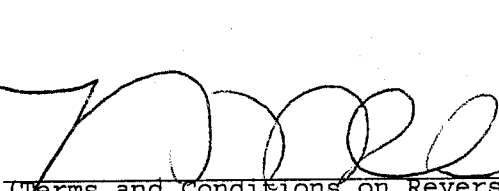
(Page 1 of 1)

LAB No.	DATE	SAMPLE TIME	SAMPLER	DELIVERY TO LAB		
				DATE	TIME	MATRIX
427367	01/03/06		John Abraham	01/03/06	1445	WA
427368	01/03/06		John Abraham	01/03/06	1445	WA
427369	01/03/06		John Abraham	01/03/06	1445	WA
427370	01/03/06		John Abraham	01/03/06	1445	WA
427371	01/03/06		John Abraham	01/03/06	1445	WA
427372	01/03/06		John Abraham	01/03/06	1445	WA

CLIENT STATION ID	LAB NUMBER	Sample Receipt Temperature Degrees C	TOTAL XYLENES ug/L
RW-2	427367	5.0	4640
RW-3	427368	5.0	< 3.0
RW-5	427369	5.0	< 3.0
RW-6	427370	5.0	45
RW-7	427371	5.0	< 3.0
RW-8	427372	5.0	< 3.0

NYSDOH LAB ID NO. 11246

APPROVED BY:



(Terms and Conditions on Reverse Side)

Barbara L. DuChene
Laboratory Manager



REPORT OF ANALYSES

Stauffer Management Company
4512 Jordan Road
Skaneateles Falls, NY 13153-
Attn: Mr. Everett Rice

PROJECT NAME: Maestri
DATE: 01/09/2006

SAMPLE NUMBER- 427365 SAMPLE ID- E-3
DATE SAMPLED- 01/03/06
DATE RECEIVED- 01/03/06 SAMPLER- John Abraham
TIME RECEIVED- 1445 DELIVERED BY- Tom Barry

SAMPLE MATRIX- WA
RECEIVED BY- LR
TYPE SAMPLE- Grab

Page 1 of 2

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
Sample Receipt Temperature		01/03/06		LR	5.0 Degrees C
EPA 624 Volatiles	EPA 624	01/06/06		LRE	
Dichlorodifluoromethane	EPA 624	01/06/06		LRE	< 2.0 ug/L
Chloromethane	EPA 624	01/06/06		LRE	< 5.0 ug/L
Vinyl Chloride	EPA 624	01/06/06		LRE	< 1.0 ug/L
Bromomethane	EPA 624	01/06/06		LRE	< 5.0 ug/L
Chloroethane	EPA 624	01/06/06		LRE	< 5.0 ug/L
Trichlorofluoromethane	EPA 624	01/06/06		LRE	< 1.0 ug/L
1,1-Dichloroethene	EPA 624	01/06/06		LRE	< 1.0 ug/L
Methylene Chloride	EPA 624	01/06/06		LRE	< 1.0 ug/L
trans-1,2-Dichloroethene	EPA 624	01/06/06		LRE	< 1.0 ug/L
1,1-Dichloroethane	EPA 624	01/06/06		LRE	< 1.0 ug/L
2-Butanone (MEK)	EPA 624	01/06/06		LRE	< 5.0 ug/L
Chloroform	EPA 624	01/06/06		LRE	< 1.0 ug/L
1,1,1-Trichloroethane	EPA 624	01/06/06		LRE	< 1.0 ug/L
Carbon Tetrachloride	EPA 624	01/06/06		LRE	< 1.0 ug/L
1,2-Dichloroethane	EPA 624	01/06/06		LRE	< 1.0 ug/L
Benzene	EPA 624	01/06/06		LRE	< 1.0 ug/L
Trichloroethene	EPA 624	01/06/06		LRE	< 1.0 ug/L
1,2-Dichloropropane	EPA 624	01/06/06		LRE	< 1.0 ug/L
Bromodichloromethane	EPA 624	01/06/06		LRE	< 1.0 ug/L



Page 2 of 2

CONTINUATION OF DATA FOR SAMPLE NUMBER 427365

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT	UNITS
2-Chloroethylvinyl Ether	EPA 624	01/06/06		LRE	< 5.0	ug/L
4-Methyl-2-Pentanone (MIBK)	EPA 624	01/06/06		LRE	< 5.0	ug/L
cis-1,3-Dichloropropene	EPA 624	01/06/06		LRE	< 1.0	ug/L
Toluene	EPA 624	01/06/06		LRE	< 1.0	ug/L
trans-1,3-Dichloropropene	EPA 624	01/06/06		LRE	< 1.0	ug/L
1,1,2-Trichloroethane	EPA 624	01/06/06		LRE	< 1.0	ug/L
Tetrachloroethene	EPA 624	01/06/06		LRE	< 1.0	ug/L
Dibromochloromethane	EPA 624	01/06/06		LRE	< 1.0	ug/L
Chlorobenzene	EPA 624	01/06/06		LRE	< 1.0	ug/L
Ethylbenzene	EPA 624	01/06/06		LRE	< 1.0	ug/L
m & p-Xylene	EPA 624	01/06/06		LRE	< 1.0	ug/L
o-Xylene	EPA 624	01/06/06		LRE	< 1.0	ug/L
Bromoform	EPA 624	01/06/06		LRE	< 1.0	ug/L
1,1,2,2-Tetrachloroethane	EPA 624	01/06/06		LRE	< 1.0	ug/L
1,3-Dichlorobenzene	EPA 624	01/06/06		LRE	< 1.0	ug/L
1,4-Dichlorobenzene	EPA 624	01/06/06		LRE	< 1.0	ug/L
1,2-Dichlorobenzene	EPA 624	01/06/06		LRE	< 1.0	ug/L

NYSDOH LAB ID NO. 11246

APPROVED BY:

(Terms and Conditions on Reverse Side)

PATRICK A. LEONE III
QUALITY ASSURANCE MANAGER



CHAIN OF CUSTODY RECORD

Certified Environmental Services, Inc.
1401 Erie Blvd. East
Syracuse, NY 13210

Phone: 315-478-2374

Fax: 315-478-2107

BATCH NO: 81413 Page 1 of 1

Turn-Around Time:
 Standard
 1 Week
 72 Hours
 48 Hours
 24 Hours

PARAMETERS FOR ANALYSIS

CLIENT NAME: Suez PROJECT NUMBER/NAME: weeks

ADDRESS: _____

PHONE: _____

FAX: _____

CONTACT NAME: Just PURCHASE ORDER NO: _____

Sampler's Name: Just Signature: [Signature]

LAB USE ONLY	Collected Date	Time	TYPE			MATRIX		CLIENT ID/SAMPLE LOCATION	TOTAL NUMBER OF CONTAINERS
			Comp.	Grab	Aqueous	Soil	Other		
	1-3-06			X	X			E-3	2
427367			X	X				E-2	2
427368			X	X				Rw 2, 3, 5, 6, 7, 8	12
427369									
427370									
427371									
427372									
SPECIAL REMARKS:									16

624
Xylene

SAMPLES RECEIVED BY: NAME: Tom Barry DATE: 1/3/06
SIGNATURE: [Signature] TIME: _____
NAME: Tom Barry DATE: 1/3/06
SIGNATURE: [Signature] TIME: 1730

SAMPLES RELINQUISHED BY: NAME: John G. Bl... DATE: 1/3/06
SIGNATURE: [Signature] TIME: _____
NAME: John G. Bl... DATE: 1/3/06
SIGNATURE: [Signature] TIME: 1730

NAME: Tom Barry DATE: 1/3/06
SIGNATURE: [Signature] TIME: _____
NAME: Tom Barry DATE: 1/3/06
SIGNATURE: [Signature] TIME: 1730

SAMPLES RECEIVED IN GOOD CONDITION:
 Yes No
Temperature: 5.0 °C
Oh
Ice



REPORT OF ANALYSES

Stauffer Management Company
4512 Jordan Road
Skaneateles Falls, NY 13153-
Attn: Mr. Everett Rice

PROJECT NAME: Maestri
DATE: 02/22/2006

(Page 1 of 1)

LAB No.	SAMPLE		SAMPLER	DELIVERY TO LAB		
	DATE	TIME		DATE	TIME	MATRIX
431738	02/09/06		John Abraham	02/09/06	1355	WW
431739	02/09/06		John Abraham	02/09/06	1355	WW
431740	02/09/06		John Abraham	02/09/06	1355	WW
431741	02/09/06		John Abraham	02/09/06	1355	WW
431742	02/09/06		John Abraham	02/09/06	1355	WW
431743	02/09/06		John Abraham	02/09/06	1355	WW

CLIENT STATION ID	LAB NUMBER	Sample Receipt Temperature Degrees C	TOTAL XYLENES ug/L
RW2	431738	1.5	3890
RW3	431739	1.5	< 3.0
RW5	431740	1.5	8.4
RW6	431741	1.5	70
RW7	431742	1.5	*
RW8	431743	1.5	< 3.0

Note: Samples analyzed by Method EPA 602.

*RW7 Xylene result should be considered inconclusive. First analysis run at a Dilution Factor (DF) of 1, produced a result of 13ug/L(ppb) with a Surrogate recovery of 64% (Below Method Acceptable Limit). Second analysis run at a DF of 2, produced a result of 7.6ug/L(ppb) with a Surrogate recovery of 71% (Within Method Acceptable Limit). A Third analysis (taken out of the second vial) at a DF of 5, detected no Xylenes with a Surrogate recovery of 102%.

NYSDOH LAB ID NO. 11246

APPROVED BY:

(Terms and Conditions on Reverse Side)

Barbara L. DuChene
Laboratory Manager



REPORT OF ANALYSES

Stauffer Management Company
4512 Jordan Road
Skaneateles Falls, NY 13153-
Attn: Mr. Everett Rice

PROJECT NAME: Maestri
DATE: 02/17/2006

SAMPLE NUMBER- 431737 SAMPLE ID- E-3
DATE SAMPLED- 02/09/06
DATE RECEIVED- 02/09/06 SAMPLER- John Abraham
TIME RECEIVED- 1355 DELIVERED BY- Tom Barry

SAMPLE MATRIX- WW
RECEIVED BY- LR
TYPE SAMPLE- Grab

Page 1 of 2

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
Sample Receipt Temperature		02/09/06		RS	1.5 Degrees C
EPA 624 Volatiles	EPA 624	02/15/06		LRE	
Dichlorodifluoromethane	EPA 624	02/15/06		LRE	< 2.0 ug/L
Chloromethane	EPA 624	02/15/06		LRE	< 5.0 ug/L
Vinyl Chloride	EPA 624	02/15/06		LRE	< 1.0 ug/L
Bromomethane	EPA 624	02/15/06		LRE	< 5.0 ug/L
Chloroethane	EPA 624	02/15/06		LRE	< 5.0 ug/L
Trichlorofluoromethane	EPA 624	02/15/06		LRE	< 1.0 ug/L
1,1-Dichloroethene	EPA 624	02/15/06		LRE	< 1.0 ug/L
Methylene Chloride	EPA 624	02/15/06		LRE	< 1.0 ug/L
trans-1,2-Dichloroethene	EPA 624	02/15/06		LRE	< 1.0 ug/L
1,1-Dichloroethane	EPA 624	02/15/06		LRE	< 1.0 ug/L
2-Butanone (MEK)	EPA 624	02/15/06		LRE	< 5.0 ug/L
Chloroform	EPA 624	02/15/06		LRE	< 1.0 ug/L
1,1,1-Trichloroethane	EPA 624	02/15/06		LRE	< 1.0 ug/L
Carbon Tetrachloride	EPA 624	02/15/06		LRE	< 1.0 ug/L
1,2-Dichloroethane	EPA 624	02/15/06		LRE	< 1.0 ug/L
Benzene	EPA 624	02/15/06		LRE	< 1.0 ug/L
Trichloroethene	EPA 624	02/15/06		LRE	< 1.0 ug/L
1,2-Dichloropropane	EPA 624	02/15/06		LRE	< 1.0 ug/L
Bromodichloromethane	EPA 624	02/15/06		LRE	< 1.0 ug/L




Page 2 of 2

CONTINUATION OF DATA FOR SAMPLE NUMBER 431737

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT	UNITS
2-Chloroethylvinyl Ether	EPA 624	02/15/06		LRE	< 5.0	ug/L
4-Methyl-2-Pentanone (MIBK)	EPA 624	02/15/06		LRE	< 5.0	ug/L
cis-1,3-Dichloropropene	EPA 624	02/15/06		LRE	< 1.0	ug/L
Toluene	EPA 624	02/15/06		LRE	< 1.0	ug/L
trans-1,3-Dichloropropene	EPA 624	02/15/06		LRE	< 1.0	ug/L
1,1,2-Trichloroethane	EPA 624	02/15/06		LRE	< 1.0	ug/L
Tetrachloroethene	EPA 624	02/15/06		LRE	< 1.0	ug/L
Dibromochloromethane	EPA 624	02/15/06		LRE	< 1.0	ug/L
Chlorobenzene	EPA 624	02/15/06		LRE	< 1.0	ug/L
Ethylbenzene	EPA 624	02/15/06		LRE	< 1.0	ug/L
m & p-Xylene	EPA 624	02/15/06		LRE	< 1.0	ug/L
o-Xylene	EPA 624	02/15/06		LRE	< 1.0	ug/L
Bromoform	EPA 624	02/15/06		LRE	< 1.0	ug/L
1,1,2,2-Tetrachloroethane	EPA 624	02/15/06		LRE	< 1.0	ug/L
1,3-Dichlorobenzene	EPA 624	02/15/06		LRE	< 1.0	ug/L
1,4-Dichlorobenzene	EPA 624	02/15/06		LRE	< 1.0	ug/L
1,2-Dichlorobenzene	EPA 624	02/15/06		LRE	< 1.0	ug/L

NYSDOH LAB ID NO. 11246

APPROVED BY:


(Terms and Conditions on Reverse Side)

Barbara L. DuCheno
Laboratory Manager

CHAIN OF CUSTODY RECORD

Certified Environmental Services, Inc.
 1401 Erie Blvd. East
 Syracuse, NY 13210



Phone: 315-478-2374

Fax: 315-478-2107

Page 1 of 1

BATCH NO: 22170
 Turn-Around Time:
 Standard
 1 Week
 72 Hours
 48 Hours
 24 Hours

PROJECT NUMBER/NAME:

PURCHASE ORDER NO:

Signature: [Signature]

LAB USE ONLY

CES Sample Numbers

Collected Date

Time

TYPE

Comp

Grab

Aqueous

Soil

Other

CLIENT ID/SAMPLE LOCATION

TOTAL NUMBER OF CONTAINERS

TOTAL NUMBER OF CONTAINERS

TOTAL NUMBER OF CONTAINERS

TOTAL NUMBER OF CONTAINERS

TOTAL NUMBER OF CONTAINERS

TOTAL NUMBER OF CONTAINERS

TOTAL NUMBER OF CONTAINERS

TOTAL NUMBER OF CONTAINERS

TOTAL NUMBER OF CONTAINERS

TOTAL NUMBER OF CONTAINERS

TOTAL NUMBER OF CONTAINERS

TOTAL NUMBER OF CONTAINERS

TOTAL NUMBER OF CONTAINERS

TOTAL NUMBER OF CONTAINERS

TOTAL NUMBER OF CONTAINERS

TOTAL NUMBER OF CONTAINERS

TOTAL NUMBER OF CONTAINERS

TOTAL NUMBER OF CONTAINERS

TOTAL NUMBER OF CONTAINERS

TOTAL NUMBER OF CONTAINERS

TOTAL NUMBER OF CONTAINERS

TOTAL NUMBER OF CONTAINERS

TOTAL NUMBER OF CONTAINERS

TOTAL NUMBER OF CONTAINERS

TOTAL NUMBER OF CONTAINERS

TOTAL NUMBER OF CONTAINERS

TOTAL NUMBER OF CONTAINERS

SAMPLES RELINQUISHED BY:

NAME: Tom Barry

SIGNATURE: [Signature]

DATE: 8-10-06

TIME: 13:35

SAMPLES RECEIVED BY:

NAME: Thomas M. Barry

SIGNATURE: [Signature]

DATE: 8-10-06

TIME: 13:35

Samples Received in Good Condition:

Yes No

Temperature 16 °C

SPECIAL REMARKS:



REPORT OF ANALYSES

Stauffer Management Company
4512 Jordan Road
Skaneateles Falls, NY 13153-
Attn: Mr. Everett Rice

DATE: 03/13/2006

(Page 1 of 1)

LAB No.	SAMPLE		SAMPLER	DELIVERY TO LAB		
	DATE	TIME		DATE	TIME	MATRIX
433879	03/07/06		John Abraham	03/07/06	1505	WW
433880	03/07/06		John Abraham	03/07/06	1505	WW
433881	03/07/06		John Abraham	03/07/06	1505	WW
433882	03/07/06		John Abraham	03/07/06	1505	WW
433883	03/07/06		John Abraham	03/07/06	1505	WW
433884	03/07/06		John Abraham	03/07/06	1505	WW

CLIENT STATION ID	LAB NUMBER	Sample Receipt Temperature Degrees C	Total Xylenes ug/L
RW2	433879	4.4	6250
RW3	433880	4.4	< 3.0
RW5	433881	4.4	< 3.0
RW6	433882	4.4	3.2
RW7	433883	4.4	129
RW8	433884	4.4	< 3.0

Note: Samples analyzed by Method EPA 624.

NYSDOH LAB ID NO. 11246

APPROVED BY:

(Terms and Conditions on Reverse Side)

Barbara L. DuChene
Laboratory Manager



REPORT OF ANALYSES

Stauffer Management Company
4512 Jordan Road
Skaneateles Falls, NY 13153-
Attn: Mr. Everett Rice

DATE: 03/13/2006

SAMPLE NUMBER- 433878 SAMPLE ID- E-3
DATE SAMPLED- 03/07/06
DATE RECEIVED- 03/07/06 SAMPLER- John Abraham
TIME RECEIVED- 1505 DELIVERED BY- Tom Barry

SAMPLE MATRIX- WW
RECEIVED BY- LR
TYPE SAMPLE- Grab

Page 1 of 2

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
Sample Receipt Temperature		03/07/06		LR	4.4 Degrees C
EPA 624 Volatiles	EPA 624	03/08/06		LRE	
Dichlorodifluoromethane	EPA 624	03/08/06		LRE	< 2.0 ug/L
Chloromethane	EPA 624	03/08/06		LRE	< 5.0 ug/L
Vinyl Chloride	EPA 624	03/08/06		LRE	< 1.0 ug/L
Bromomethane	EPA 624	03/08/06		LRE	< 5.0 ug/L
Chloroethane	EPA 624	03/08/06		LRE	< 5.0 ug/L
Trichlorofluoromethane	EPA 624	03/08/06		LRE	< 1.0 ug/L
1,1-Dichloroethene	EPA 624	03/08/06		LRE	< 1.0 ug/L
Methylene Chloride	EPA 624	03/08/06		LRE	< 1.0 ug/L
trans-1,2-Dichloroethene	EPA 624	03/08/06		LRE	< 1.0 ug/L
1,1-Dichloroethane	EPA 624	03/08/06		LRE	< 1.0 ug/L
2-Butanone (MEK)	EPA 624	03/08/06		LRE	< 5.0 ug/L
Chloroform	EPA 624	03/08/06		LRE	< 1.0 ug/L
1,1,1-Trichloroethane	EPA 624	03/08/06		LRE	< 1.0 ug/L
Carbon Tetrachloride	EPA 624	03/08/06		LRE	< 1.0 ug/L
1,2-Dichloroethane	EPA 624	03/08/06		LRE	< 1.0 ug/L
Benzene	EPA 624	03/08/06		LRE	< 1.0 ug/L
Trichloroethene	EPA 624	03/08/06		LRE	< 1.0 ug/L
1,2-Dichloropropane	EPA 624	03/08/06		LRE	< 1.0 ug/L
Bromodichloromethane	EPA 624	03/08/06		LRE	< 1.0 ug/L




Page 2 of 2

CONTINUATION OF DATA FOR SAMPLE NUMBER 433878

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT	UNITS
2-Chloroethylvinyl Ether	EPA 624	03/08/06		LRE	< 5.0	ug/L
4-Methyl-2-Pentanone (MIBK)	EPA 624	03/08/06		LRE	< 5.0	ug/L
cis-1,3-Dichloropropene	EPA 624	03/08/06		LRE	< 1.0	ug/L
Toluene	EPA 624	03/08/06		LRE	< 1.0	ug/L
trans-1,3-Dichloropropene	EPA 624	03/08/06		LRE	< 1.0	ug/L
1,1,2-Trichloroethane	EPA 624	03/08/06		LRE	< 1.0	ug/L
Tetrachloroethene	EPA 624	03/08/06		LRE	< 1.0	ug/L
Dibromochloromethane	EPA 624	03/08/06		LRE	< 1.0	ug/L
Chlorobenzene	EPA 624	03/08/06		LRE	< 1.0	ug/L
Ethylbenzene	EPA 624	03/08/06		LRE	< 1.0	ug/L
m & p-Xylene	EPA 624	03/08/06		LRE	< 1.0	ug/L
o-Xylene	EPA 624	03/08/06		LRE	< 1.0	ug/L
Bromoform	EPA 624	03/08/06		LRE	< 1.0	ug/L
1,1,2,2-Tetrachloroethane	EPA 624	03/08/06		LRE	< 1.0	ug/L
1,3-Dichlorobenzene	EPA 624	03/08/06		LRE	< 1.0	ug/L
1,4-Dichlorobenzene	EPA 624	03/08/06		LRE	< 1.0	ug/L
1,2-Dichlorobenzene	EPA 624	03/08/06		LRE	< 1.0	ug/L

NYSDOH LAB ID NO. 11246

APPROVED BY:


(Terms and Conditions on Reverse Side)

Barbara L. DuChene
Laboratory Manager

CHAIN OF CUSTODY RECORD

Certified Environmental Services, Inc.
 1401 Erie Blvd. East
 Syracuse, NY 13210



Phone: 315-478-2374

Fax: 315-478-2107

BATCH NO: 133877
 Turn-Around Time:
 Standard
 1 Week
 72 Hours
 48 Hours
 24 Hours

Page 1 of 1

PARAMETERS FOR ANALYSIS

CLIENT NAME: _____
 ADDRESS: _____
 PHONE: _____
 FAX: _____
 CONTACT NAME: _____
 Project Number: 133877
 Purchase Order No: _____
 Sampler's Name: _____
 Signature: *[Signature]*

LAB USE ONLY	Collected		TYPE	MATRIX			CLIENT ID/SAMPLE LOCATION
	Date	Time		Comp.	Grab	Aqueous	
CES Sample Numbers							
<u>133877</u>							
<u>133878</u>							
<u>133879-80</u>							
SPECIAL REMARKS:							

TOTAL NUMBER OF CONTAINERS

TOTAL NUMBER OF CONTAINERS

SAMPLES RECEIVED BY:
 NAME: Tom Barker DATE: 9/10/06
 SIGNATURE: *[Signature]* TIME: _____
 NAME: Tom Barker DATE: 9/10/06
 SIGNATURE: *[Signature]* TIME: 14:10

SAMPLES RELINQUISHED BY:
 NAME: Tom Barker DATE: 9/10/06
 SIGNATURE: *[Signature]* TIME: 14:10

NAME: _____ DATE: _____
 SIGNATURE: _____ TIME: _____

Samples Received in Good Condition:
 Yes No
 Temperature 44 °C

ATTACHMENT 2

Discharge Monitoring Report

MAESTRI EFFLUENT MONITORING REPORT - January 2006

DATE	BENZENE ug/l	VINYL CHLORIDE ug/l	o-XYLENE ug/l	m-XYLENE ug/l	p-XYLENE ug/l	pH
1/3/2006	<1.0	<2.0	<1.0	<1.0	<1.0	7.6
LIMIT	1.0	5.0	5.0	5.0	5.0	6.5-8.5

MONTHLY DAILY AVERAGE FLOW (GPD) = 2479 gpd
MONTHLY MAXIMUM DAILY FLOW (GPD) = 3785 gpd

MAESTRI EFFLUENT MONITORING REPORT - February 2006

DATE	BENZENE ug/l	VINYL CHLORIDE ug/l	o-XYLENE ug/l	m-XYLENE ug/l	p-XYLENE ug/l	pH
2/9/2006	<1.0	<1.0	<1.0	<1.0	<1.0	7.3
LIMIT	1.0	5.0	5.0	5.0	5.0	6.5-8.5

MONTHLY DAILY AVERAGE FLOW (GPD) = 2364 gpd
MONTHLY MAXIMUM DAILY FLOW (GPD) = 4454 gpd

MAESTRI EFFLUENT MONITORING REPORT - March 2006

DATE	BENZENE ug/l	VINYL CHLORIDE ug/l	o-XYLENE ug/l	m-XYLENE ug/l	p-XYLENE ug/l	pH
3/7/2006	<1.0	<1.0	<1.0	<1.0	<1.0	7.2
LIMIT	1.0	5.0	5.0	5.0	5.0	6.5-8.5

MONTHLY DAILY AVERAGE FLOW (GPD) = 2055 gpd
 MONTHLY MAXIMUM DAILY FLOW (GPD) = 3905 gpd